

# 2022 Global Impact Project Report

#### ABOUT THE GLOBAL IMPACT PROJECT

The Global Impact Project tells the story of how America's businesses, NGOs, foundations, and universities partner with the U.S. government and others to tackle some of the world's toughest challenges.

Over the past two decades, American innovation, partnerships, and assistance helped to cut extreme poverty in half and save millions of lives around the world. And that impact was not just seen abroad. The return on investment has been unmatched here at home—working for America's economy and national security and promoting our humanitarian values.

Now a global food crisis, conflict, energy shocks, climate disasters, and pandemics threaten these gains, disproportionately impacting developing and emerging economies and causing setbacks to decades of progress for vulnerable populations worldwide and for American engagement in these emerging economies.

Sustainable solutions to these threats can only be achieved when the private and public sectors partner together and develop innovative programming to capitalize on the strengths of one another.

That is why the partnerships in this report with the U.S. Government, including the U.S. Agency for International Development (USAID), as well as with NGOs, multilateral organizations, and others are now more important than ever. And it is why America must keep catalyzing private sector resources to lead new approaches to solve the world's most pressing challenges—advancing our nation's security and economic interests in one of the most unprecedented global environments in history.

The following stories can also be found at usglc.org/impact.

#### WHO IS THE USGLC?

The U.S. Global Leadership Coalition (USGLC) is a broad-based influential network of over 500 businesses and NGOs; national security and foreign policy experts; and business, faith-based, academic, military, and community leaders in all 50 states who support strategic investments to elevate development and diplomacy alongside defense in order to build a better, safer world. The USGLC works in our nation's capital and across the country to educate and inspire support from the American public and policymakers on the importance of America's international affairs programs.

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# The Power of a Brighter Future

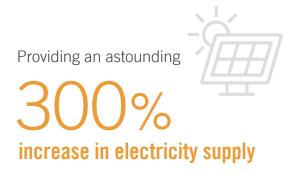


Lebanon

#### Harnessing the Sun for More Peace and Opportunity

#### **LEFT IN DARKNESS**

Imagine not having reliable electricity or access to water, especially amid a global pandemic and government upheaval. This is the reality faced by inhabitants of Majdel Aanjar, a small farming community in the Beqaa Valley situated between Damascus, Syria and Beirut, Lebanon, due to conflict, displacement of refugees, and economic crises including from the ongoing and devastating Syrian civil war. This community has suffered from a water shortage for the past 11 years, exacerbated by the lack of sufficient electric power to pump water to homes and farms or deliver other essential services such as waste management. This lack of water, electricity, and sanitation can threaten the health and well-being of the region's people and agriculture, as well as lead to escalating violence and increased sectarian tensions between communities fighting for resources.











#### FINDING THE LIGHT

Thanks to USAID's Community Support Program (CSP), Majdel Aanjar and many other communities in Lebanon can finally have access to water, power, and waste management. Implemented by Chemonics, CSP was created to improve lives, strengthen economic opportunities through improved livelihoods, and consequently help reduce conflict and violence in the area. Lebanon is home to the highest per-capita number of refugees in the world—more than 1 million refugees which constitute about 20% of the country's 6.8 million population. The country is still recovering from the tensions of the refugee crisis of the past several years. By providing access to life-sustaining resources, CSP is helping to alleviate some of the plight that Lebanon has endured the past few years, including from the ongoing impacts of COVID-19, a devastating fuel shortage that caused significant conflict, and the horrific port blast in Beirut two years ago that left 200 killed, more than 7,000 injured, and an estimated 300,000 homeless.

### **Impact**

Through the CSP, Chemonics was instrumental in pioneering a program called Solar Solutions to Counter the Collapse of Essential Services. This program aims to improve life in Lebanon by providing electricity to over 310,000 Lebanese residents. Currently, the program is implementing 22 solar-related projects, including in Majdel Aanjar, in agriculture and water pumping, household electricity, street lighting, and solidwaste management. The new power available from the solar program provides an astounding 300% increase in electricity supply. Solar power is also cheaper, and communities that utilize the Solar Solutions program on average found a 20% decrease in operating costs, making the program high in demand. With innovative solar solutions through CSP, Lebanon has more resources to help address the many challenges it faces and improve the health and economic opportunity of its residents for a safer, brighter future.

# Raising Healthcare to New Heights



#### **Tanzania**

#### Improving Access to Care Through Sustainable Solutions

With approximately half of Tanzania's 60 million people living below the global poverty line, taking on the many barriers to quality health care is a long and steep challenge. But with commitment and collaboration, an impactful partnership with the Tanzanian government is supporting the health and well-being of its people, from addressing HIV/AIDS to expanding access to emergency medicine.

For two decades, Abbott and its foundation, the Abbott Fund, have worked closely with the Government of Tanzania to strengthen the country's healthcare system, bringing major advancements. Early on in this partnership, this work included several initiatives implemented alongside and in partnership with the U.S. President's Emergency Plan for AIDS Relief (PEPFAR). For example, in 2008, Abbott built Tanzania's first pediatric HIV/AIDS clinic in partnership with the Baylor College of Medicine, which the U.S. Government funds for ongoing operations through the PEPFAR program.







Although the partnership began in the context of the HIV/AIDS epidemic, Abbott and the Abbott Fund were focused on addressing system-wide challenges for delivering healthcare in Tanzania. With more than \$150 million invested to date, Abbott's partnership with the Tanzanian government is finding sustainable solutions to critical healthcare challenges – elevating testing, treatment, and care for people across the country.

The Muhimbili National Hospital, one of the key sites of focus for the partnership, serves as a training center and provides sophisticated testing and monitoring at the renovated national laboratory building. A modern three-story outpatient center provides critically needed care for more than 1,000 patients a day. And new approaches to healthcare financing are helping ensure that the improvements are sustained for generations to come.

In 2010, the Abbott Fund built the first emergency department and medical residency program for Tanzania at Muhimbili. Today, these efforts have expanded to include four additional emergency departments across the country.

To date, these initiatives have delivered 64 specialty trained emergency physicians and more than 4,000 medical, nursing, and paramedic providers, serving more than 1 million patients nationwide.

The partnership also modernized the country's 23 regional hospital laboratories and built staff capacity through more than 65,000 hours of on-site mentorship with Abbott lab experts – extending the reach of modern testing and monitoring to every corner of Tanzania.

The nationwide partnership between Abbott, the Abbott Fund and the Government of Tanzania has helped to strengthen Tanzania's health system – which has provided a backbone for U.S. Government work to improve health care for Tanzanians. Many challenges still remain – but ongoing efforts are breaking down barriers and building life-saving access to quality healthcare.

# Turning Over a New LEAF for Sustainability



Global

Halting Deforestation by Mobilizing Large-Scale Tropical Forest Protection

#### **DEFORESTATION, A GLOBAL THREAT**

Tropical deforestation is one of the largest carbon-dioxide emitters, accounting for nearly 10 percent of global  $\mathrm{CO_2}$  emissions. Tropical deforestation today claims an area greater than the size of Austria every year. This is equivalent to losing an area the size of Central Park in New York every 15 minutes. Stopping deforestation by 2030 is a crucial part of both maintaining a 1.5-degree pathway and meeting global sustainable development goals. Global emissions must decrease by at least half by 2030, requiring a minimum 77% decrease in deforestation. Reducing deforestation is about more than emissions and is an invaluable tool to meet Sustainable Development Goals. There are up to 50 million species living in tropical forests, representing over half of the world's terrestrial biodiversity.



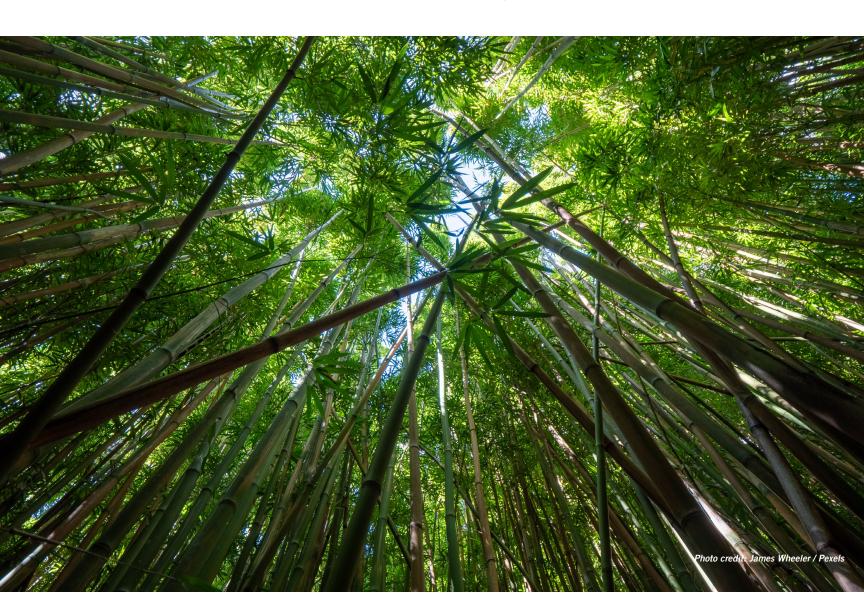






Photo credit: Oleksandr Pidvalnyi / Pexels

Photo credit: gustavofrazao / Getty Images

#### HALTING DEFORESTATION NOW

In response to this global challenge, public and private sector partnerships have grown in recent years to tackle the climate crisis. In 2019, Amazon co-founded The Climate Pledge, a commitment to reach net-zero carbon emissions by 2040-10 years ahead of the Paris Climate Agreement. Since then, a growing list of major companies and organizations have joined The Climate Pledge to become part of the solution.

Building on these efforts, the Lowering Emissions by Accelerating Forest Finance (LEAF) Coalition was announced at the White House Leaders Summit on Climate in 2021 and has already mobilized more than \$1 billion in financing, including from the U.S. Government, to establish the largest-ever public-private effort to protect tropical forests.

Co-founded by Amazon and the governments of the United States, Norway, and the United Kingdom, LEAF is catalyzing private capital at scale, providing an avenue for companies (now more than 25) to go beyond traditional efforts to halt deforestation at a jurisdictional scale by providing financial incentives to tropical and subtropical forest countries. The jurisdictional approach means working with national and subnational governments to protect entire countries or states from deforestation and contribute to sustainable development.

# The Rise of Schools for a More Equitable Future



**Angola** 

Overcoming Barriers to Educating Vulnerable and Marginalized Children

#### (IN)ACCESS TO EDUCATION RIGHTS

Every child deserves a basic education. Yet, despite recent progress, access to education remains a barrier for millions of children globally. This is especially the case in sub-Saharan Africa, which has the highest rate of education exclusion, according to UNESCO. Angola faces significant challenges as an estimated two million children do not have access to education due to extreme poverty, inaccessibility, and conflict. According to USAID, Angola's primary school completion rate of 46% remains well below the regional average of 72%. The fundamental challenge remains in finding safe spaces with qualified teachers to educate Angolan children.

Creating educational opportunities for nearly



30,000 out-of-school children







#### **OPENING DOORS FOR LEARNING**

Recognizing the barriers to education that Angolan children especially face, the ExxonMobil Foundation decided to act by leveraging innovative public-private partnerships to open doors for learning.

In collaboration with Educate A Child, an impactful program of the Qatar-based Education Above All Foundation founded by Her Highness Sheikha Moza bint Nasser, ExxonMobil supported RISE International and local and federal education officials in Angola to build education facilities with safe and inclusive spaces where children can learn. Along with access to clean water and appropriate bathroom facilities, the newlyconstructed schools are creating a healthy and empowering environment for children and educators to thrive. The schools not only significantly impact the education of children in Angola, but they also provide support to the local community, including through community access to clean water from the well, and jobs for construction workers, teachers, and school administrators. The new schools are once again proving education as a key driver of social and economic growth and well-being, providing a foundation for sustainable change.

## **Impact**

When the project began, the ambitious goal was to build 25 schools and enroll 24,000 children. Upon completion of the project, these targets were not just met but exceeded with 26 schools with 250 classrooms built, creating educational opportunities for nearly 30,000 out-of-school children. Even with the pandemic causing unforeseen delays in the project, it was even more successful than originally planned.

In order to build a sustainable education system in Angola, the ExxonMobil Foundation and RISE held a dedication ceremony and turned all 26 facilities over to the Angolan Ministry of Education, which will ensure the continued education of the children. Notably, USAID supports the Angolan Ministry of Education in strengthening public institutions and training departments to implement more transparent budgets. The partnership of USAID and the Angolan Government supports increasing the Angolan authorities' ability to understand resource needs and account for expenditures, which minimizes reliance on international assistance and provides the country with a sense of ownership over its own development and education agenda.

From the governments of Angola and the United States, to ExxonMobil, RISE, and Educate a Child, partnerships can leverage strengths and set the foundation for economic growth, improved health, and social well-being through the profound difference education can make in children and their families. Most importantly, education is a right for all, and now in Angola, 26 new schools are making that right a reality for tens of thousands of children.

# Saving Lives Amid Growing Climate Disasters



Nepal

Addressing the Impacts of Climate Change Among the Most Vulnerable

#### MITIGATING A CLIMATE THREAT

Climate change is a threat to every country on earth, but some countries are more vulnerable than others. Nepal ranks fourth in terms of global vulnerability to the effects of a rapidly changing climate, including increased floods and landslides, heat waves, and forest fires. Millions of Nepali citizens are directly affected by climate change and the country must act to mitigate climate impacts.









Photo credit: Ranjan Bhandari

## CHANGING THE CLIMATE CHANGE GAME

Together with the Government of Nepal, USAID's Tayar Nepal activity boosted the country's capacity to strategically respond to climateinduced disasters and extreme weather events. Implemented by DAI, the activity is improving nationwide disaster data platforms and helping Nepal's leaders assess and interpret climate change data. This assistance is part of how the activity builds local and national-level capacity to foresee and mitigate disasters, and manage them when they occur. Based on this data, the Government of Nepal can develop plans and policies to keep citizens safe, including supporting at-risk communities to establish early warning systems and raising citizens' awareness and capacity to directly manage known climate risks. To further mitigate such risks, the activity is organizing disaster simulation exercises across the country, localizing a disaster data management system at sub-national levels, and advancing climate-smart technologies, such as solar pump irrigation, across Nepal.

## **I**mpact

USAID's Tayar Nepal has significantly increased the country's ability to communicate with citizens in its most vulnerable communities and prepare them for climate disasters. The activity has reached more than 7 million people with life-saving messages and content through social media, radio, TV, and other outreach. Along with local risk assessments, simulation exercises, and disaster drills, the activity also rolled out a Government of Nepal-designed digital disaster information platform called "BIPAD" in 29 local governments to help them manage their own climate data to guide annual planning and budgeting. USAID's Tayar Nepal has also directly engaged Nepali citizens with interventions and preparedness support. For example, more than 800 households were assisted with low-cost bioengineering interventions for landslide and flood mitigation while 240 households received biogardening tools to improve their livelihoods with minimal environmental impacts. Long-term, sustainable mitigation efforts include planting 9,000 non-timber forest products to help reduce landslide risk and producing 100 metric tons of climate-resilient seeds through the provision of training and technical support to hundreds of farmers.

Working together, DAI, USAID, and the Government of Nepal are enhancing the capacity and resilience of local communities to respond to climate-induced disasters to keep Nepali citizens safer.

# Light During Wartime



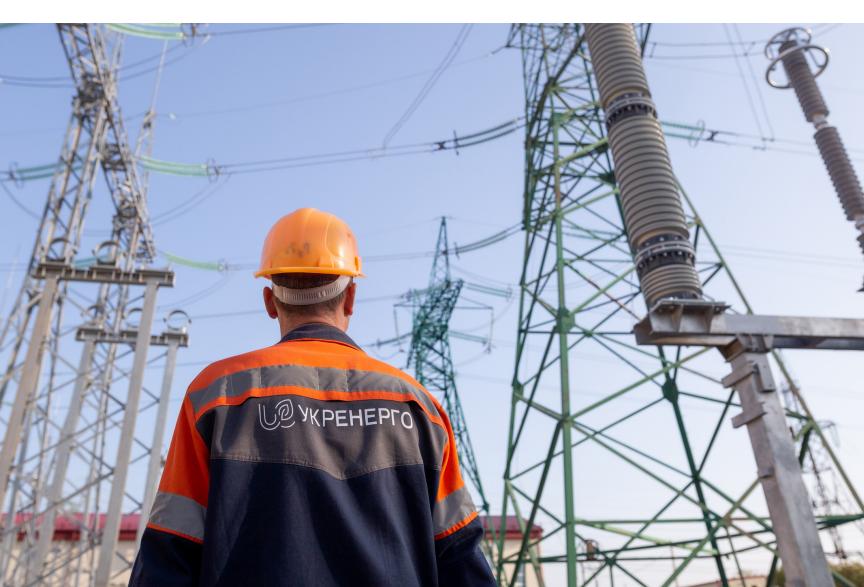
**Ukraine** 

Strengthening Energy Security and Independence in Ukraine

#### **ENERGY AS A WEAPON**

Energy is power. Energy is influence. And all too often, energy is a weapon. Long before Russia's full-scale invasion of Ukraine, energy supply and energy infrastructure across Eastern Europe were captured by malign actors and used to gain political and economic control. Strengthening national energy security is critical for countering malign influence, maintaining national sovereignty, and advancing both democracy and sustainable, inclusive economic growth.









## (RE)BUILDING AN INCLUSIVE ENERGY FUTURE

Since 2018, Tetra Tech has implemented the USAID Energy Security Project, a USAID activity that works closely with the Government of Ukraine and the private sector to strengthen the country's energy security and independence. Since then, the USAID Energy Security Project has partnered with Ukraine's energy sector institutions to help open the country's electricity markets, advance renewable and clean power generation, improve district heating services, and facilitate the physical and commercial connection of Ukraine's energy systems with the European Union (EU). In just a few years, Ukraine made great strides toward building an energy sector free from corruption and external influence—and one capable of fueling greater economic opportunity for all Ukrainians. There was still much room for growth, but notable progress had been achieved.

Then, Russia launched a full-scale invasion of Ukraine, a brutal move intended to drag the country back under the Kremlin's political and economic control. Under attack, Ukraine proceeded with a planned temporary separation from Russia's electricity grid and appealed for emergency connection to the European grid. On March 16, 2022, Ukraine (along with Moldova) successfully completed emergency synchronization with the European electric power system. Moving forward, critical energy infrastructure that Russian bombs have destroyed will need to be rebuilt and replaced—with a view toward a cleaner and more secure energy future.

### **Impact**

Ukraine's connection to the European grid, a longstanding goal made possible in part with support from the USAID Energy Security Project, is helping to ensure the continued stability of the Ukrainian power sector as it provides electricity to homes, hospitals, schools, and public institutions. This is also an important step as Ukraine seeks longer-term energy security and moves toward a market-oriented energy sector that is fully integrated with Europe. In fact, it has already brought immediate results. As of July, Ukraine's electricity system operator was generating roughly \$20 million per month in export revenue. On July 28, the European electric power system approved the doubling of Ukrainian electricity export capacity, a step projected to further increase export revenue.

Through technical assistance from the Energy Security Project, Ukraine has established a transparent wholesale electricity market, secured \$150 million to transform municipal heating systems in Kyiv, and attracted \$212 million for an innovative battery energy storage project. The USAID Energy Security Project also serves as an independent procurement agent for the Ukraine Energy Support Fund, a multi-donor fund established by the Energy Community Secretariat with Ukraine's Ministry of Energy. This fund will purchase critical equipment to rebuild Ukraine's energy sector damaged as a result of Russia's invasion and feed a supply chain to meet the immediate needs of Ukraine's energy agencies, utilities, suppliers, and technicians.

Ukraine still faces tremendous challenges in the face of Russia's ongoing war. The Ukrainian energy sector, however, like the rest of Ukrainian society, has shown remarkable resilience.

Someday, peace will prevail. When that day comes, Ukraine will be ready to shine.



