



Q1 2025 IMPACT REPORT

Integrated Clean Energy
Healthcare

Community Development Pilot Project
Kisangani, DR Congo



Great Heart Global – Q1 2025 Impact Report

Integrated Clean Energy, Healthcare & Community Development Pilot Project – Kisangani and Beyond

Publication Date: May 2, 2025

Tagline: Empowering Lives, Building a Sustainable Future

1. Our Mission & Vision

Mission: Great Heart Global is a U.S.-based 501(c)(3) nonprofit committed to transforming underserved communities through integrated solutions in clean energy, healthcare, water access, infrastructure, and nutrition.

Vision: A world where every community, regardless of geography or economic status, thrives with dignity through access to sustainable resources, education, and health systems.

Why Our Work Matters: Over a billion people globally lack consistent access to electricity, clean water, basic healthcare, and nutrition. In Kisangani, DRC, children with sickle cell anemia face life-threatening challenges, compounded by poor infrastructure. Through faith-driven, scalable, and community-centered interventions, we bridge these gaps and build pathways for long-term development.

2. Our Programs & Integrated Model

Program Pillars:

- Clean Energy Access: Solar microgrids, hybrid battery storage, SHS
- Healthcare Support: Hospital electrification, treatment access (e.g., sickle cell anemia, malaria)
- Clean Water Access: Solar-powered purification systems and pumps
- Nutrition & Food Security: Distribution of fortified meals and therapeutic food
- Education & Infrastructure: School renovations, materials, and electrification

Geographic Focus:

- Pilot: Kisangani, DRC
- Planned Expansion: 10 countries across Sub-Saharan Africa, 5 countries in South America, 10 chapters within the Navajo Nation (USA)

Our Unique Approach: We integrate clean energy solutions with health, water, and education to address root causes of poverty. In partnership with trusted local organizations (e.g., Gracia Foundation), we implement sustainable systems—not just short-term aid. Our model is driven by faith-based leadership, community ownership, and measurable impact.

3. Impact Highlights – Q1 2025

Area of Impact	Outcomes & Achievements
Healthcare	>100 children treated (sickle cell), 3 mobile health clinics
Clean Energy	24/7 solar-powered electricity restored (2kW/8kWh system)
Capacity Building	4 hospital staff trained in energy and disease management
Community Outreach	Local radio/media campaigns promoting health and energy access
Partnerships	Gracia Foundation led clinical operations; local engineers supported installation
Funding	100% of Q1 activities pre-funded by Great Heart Global

4. Looking Ahead – Goals for the Next 6–12 Months

Expansion Targets:

- Healthcare: Extend sickle cell treatment access to 1,000+ children
- Energy Access: Solar electrification for 10 hospitals and 10 schools
- Water Solutions: Launch solar-powered purification systems in 10 villages
- Community Electrification: SHS access to 100 homes in vulnerable communities

Year 2 Vision:

- Model Replication: Across 10 African countries, 5 in South America, and 10 Navajo Nation chapters
- Clean Water Access: Implement integrated solar water purification in all new regions

Priority Needs:

- Funding: \$200,000 to scale programs
- Partnerships: Engineering, healthcare, and media collaborators
- Infrastructure: Establish regional field offices for Great Heart Global

Organizational Development:

- Recruit 3 new Board Members and 2 Executive Committee Members
- Launch bilingual (EN/FR) reports and communications
- Strengthen Monitoring & Evaluation systems for data-driven impact

5. Get Involved – Join the Mission

Serve:

- Join our Board, Advisory Council, or Executive Committee

Partner:

- Connect us with your church, NGO, business, or agency to collaborate

Support:

- Donate at www.greatheartglobal.org
- Sponsor a child in need
- Contribute in-kind materials or services

Contact & Social Media:

- Email: contact@greatheartglobal.org (under construction)
- Instagram: @greatheartglobal (under construction)
- Facebook: /greatheartglobal (under construction)
- LinkedIn: Great Heart Global (Online)

Together, we are bringing light, health, and hope to the world's most vulnerable.

