

Every mother
and newborn
has the right
to safe
childbirth.



WE CARE SOLAR
Light Every Birth

We Care Solar launched

Light Every Birth

to give health workers
the power to save lives.

No woman should die giving life.

Around the world, 300,000 mothers lose their lives from complications of pregnancy and childbirth.

More than one million newborns don't survive their day of birth.

You can't treat what you can't see.

Hundreds of thousands of health facilities lack reliable electricity. The consequences are tragic. Health workers struggle in near-darkness, relying on inadequate light from kerosene lanterns, candles or cell phones. Critical procedures are delayed or cancelled. Lives are lost.

To be effective, obstetric care requires bright light and continuous power.



The We Care Solar Suitcase

Clean energy for safe childbirth

Our Technology

- The Solar Suitcase provides sustainable energy for medical lighting, fetal monitoring, and power for phone charging and medical devices. This enables health workers to provide timely, effective obstetric care.
- When health workers have access to electricity, they are more confident, safe, effective, and empowered to provide around-the-clock care.

Our Approach

- We partner with government ministries, UN agencies, and local and international NGOs in both the health and energy sectors to ensure our technology reaches rural health centers.
- Our technical workshops build local capacity in solar installation and maintenance to ensure program sustainability. Our gender-inclusive trainings promote women as trainers and solar installers.
- Our health worker trainings ensure that recipients know how to properly use the Solar Suitcase and related medical devices.



Our progress by 2023:



Equipped more than 10,000 health centers with Solar Suitcases



Enabled safe deliveries for more than 18 million mothers and newborns



Partnered with more than 85 local and international organizations



Trained more than 42,000 health workers



Averted more than 125,000 tons of CO2

Light Every Birth

an international campaign



30 by 2030

30 million safer births by 2030

We Care Solar launched Light Every Birth in 2017 to address the urgent need for clean energy for safe childbirth. Solar Suitcases provide life-saving power to mothers and babies in thousands of health facilities.

We are working country by country in partnership with government agencies and international NGOs to ensure that EVERY public maternal health center has reliable power for safe deliveries.

- Liberia: Achieved full country coverage in 2019
- Zimbabwe: Achieved full country coverage in 2022
- Sierra Leone: Achieved full country coverage in 2024
- Uganda: Achieved full country coverage in 2024
- Nigeria: Launched in 2022
- Malawi and Tanzania: Launched in 2024





Join us, as we Light Every Birth.

We are building a global community of individuals, partners, philanthropists, and foundations who believe:

1. Every woman has a right to a safe delivery.
2. Every health center is entitled to reliable light and electricity.
3. Clean, solar power offers an immediate and sustainable solution to this global challenge.

Together, we can shine a light on safe childbirth.

Donations gratefully accepted online at: wecaresolar.org/donate

Contact us:

We Care Solar

2550 Ninth Street, Suite 113A

Berkeley, CA 94710

+1 (510) 766-0206

www.wecaresolar.org

Dr. Laura Stachel, Executive Director

laura@wecaresolar.org

Sarah Judd, Development Director

sarah@wecaresolar.org