

Impact Report

To December 2024

Solomon Islands



Seeds of Impact

SOLOMON ISLANDS

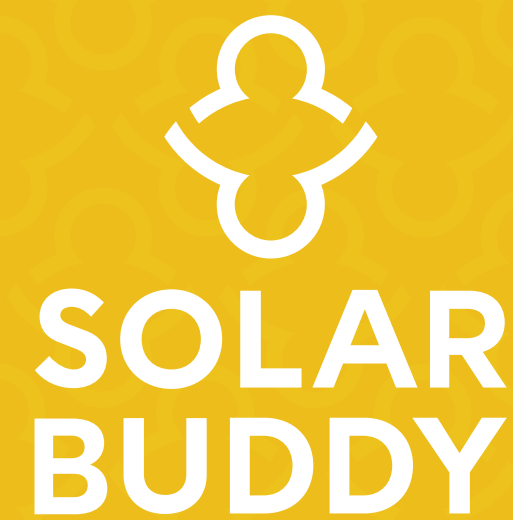
Imagine a world where nightfall doesn't mean darkness, where every child can study, every family can feel safe, and every community has the power to thrive.

Yet, for millions, energy poverty remains a daily struggle—limiting opportunity, safety, and hope.

By standing with us, you are not just providing light; you are igniting dreams, unlocking potential, and changing lives in the Solomon Islands.

Together, we are illuminating the path to a brighter, fairer future.

Join us in uncovering the stories driving this impact in 2024



**WE WILL NEVER
STOP CREATING
NEW WAYS TO
FIGHT ENERGY
POVERTY.**

SolarBuddy is an impact organisation uniting a global community to illuminate the futures of all children.



We maximise impact by working towards achieving two goals:

- **GIFTING** solar solutions to millions of children living in energy poverty
- **EDUCATING** and inspiring others to become agents of change to end energy poverty

“Energy poverty condemns billions in the developing world to darkness, ill health, unfulfilled futures and repeated cycles of poverty.”
- UN Foundation

SESSION #10
TOPIC: The woman & The Zel
Theme: It is important to look after others & to live in peace
Learning objective:
• Parent can support their children in free play
• Parent can discuss the morals of the story drawing on traditional beliefs & culture
• Parent can help strengthen their child's spiritual and cultural development through talking with their child about the negative consequences of greed

JUNIORBUDDY impact in **Solomon Islands** up to December 2024

(Impact calculated over ten years)

DEVICES DISTRIBUTED

2,000

LIVES IMPACTED

10,000

EXTRA STUDY HOURS CREATED AFTER DARK

14,600,000

EQUIVALENT SEEDLINGS PLANTED OVER TEN YEARS

42,600

TONNES OF CO2 EMISSIONS REDUCED

2,560





Measurable Impact

\$7.34

Social impact value for every \$1 invested*

**Social Return on Investment (SROI)*

That means for every \$10,000 of support, you are creating \$73,400 of social impact.

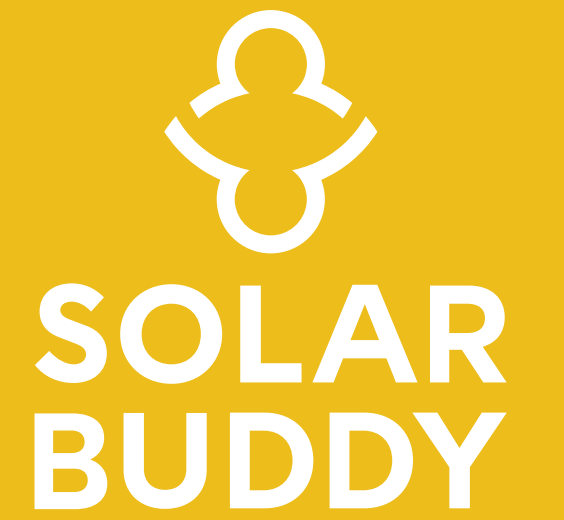
“Measuring impact is key to effectively tackling energy poverty and understanding what more we can do as a global community to illuminate lives.” – *Simon Doble*

With an increasing range of solutions, we aim to undertake further assessments to ensure our transformational impact is fully comprehended.

SUSTAINABLE DEVELOPMENT GOALS

SUSTAINABLE IMPACT GLOBALLY

“ Energy is the **golden thread** that connects economic growth, increased social equity, and an environment that allows the world to thrive. Development is not possible without energy, and sustainable development is not possible without sustainable energy.



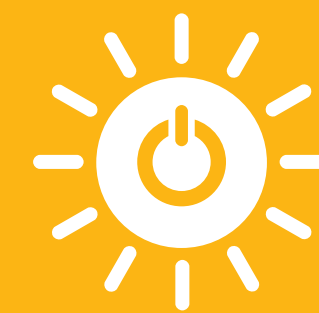
SDG

Ensure access to affordable, reliable, sustainable and modern energy for all.



To learn more about our ongoing commitment to advancing the United Nations Sustainable Development Goals (SDGs) click [here](#).

7 AFFORDABLE AND CLEAN ENERGY



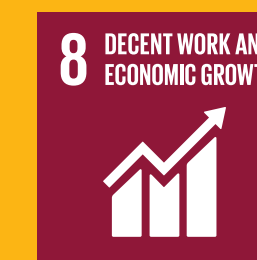
PEOPLE



PLANET



PROSPERITY



Solomon Islands: an overview

The Solomon Islands, an archipelago in the South Pacific, located east of Papua New Guinea and northwest of Vanuatu consists of nearly 1,000 islands, covering about 28,400 square kilometres. The country has a tropical climate and is prone to earthquakes, cyclones, and rising sea levels due to climate change.

The population of approximately 700,000 is predominantly Melanesian although there are smaller Polynesian and Micronesian communities. The official language is English, but Solomon Islands Pidgin is widely spoken, along with more than 60 indigenous languages.

The culture is rich in traditional customs, oral storytelling, and arts, with strong influences from Christianity, introduced by missionaries in the 19th century.

The economy relies on logging, agriculture (cocoa, palm oil, copra), and fisheries, but high unemployment, limited infrastructure, and political instability hinder development.





Why we work in Solomon Islands

As of 2022 about 24% of Solomon Islanders live without access to electrical power. Access to electricity is significantly lower in rural areas, where many communities rely on kerosene, candles, or wood for lighting and cooking due to the lack of grid infrastructure. These traditional lighting methods are dangerous, expensive, and harmful to health and the environment.

By providing safe, renewable lighting, SolarBuddy lights improve health, education, and economic opportunities, contributing to a brighter future for the Solomon Islands.

Solomon Islands: the impact of energy poverty

EDUCATION

56%

of people have completed upper secondary education and 88.6% have completed primary education (2015 UNESCO)

INDOOR AIR POLLUTION

92%

of the population are exposed to indoor air pollution (2021)

DEATHS PER YEAR FROM INDOOR AIR POLLUTION

22.7%

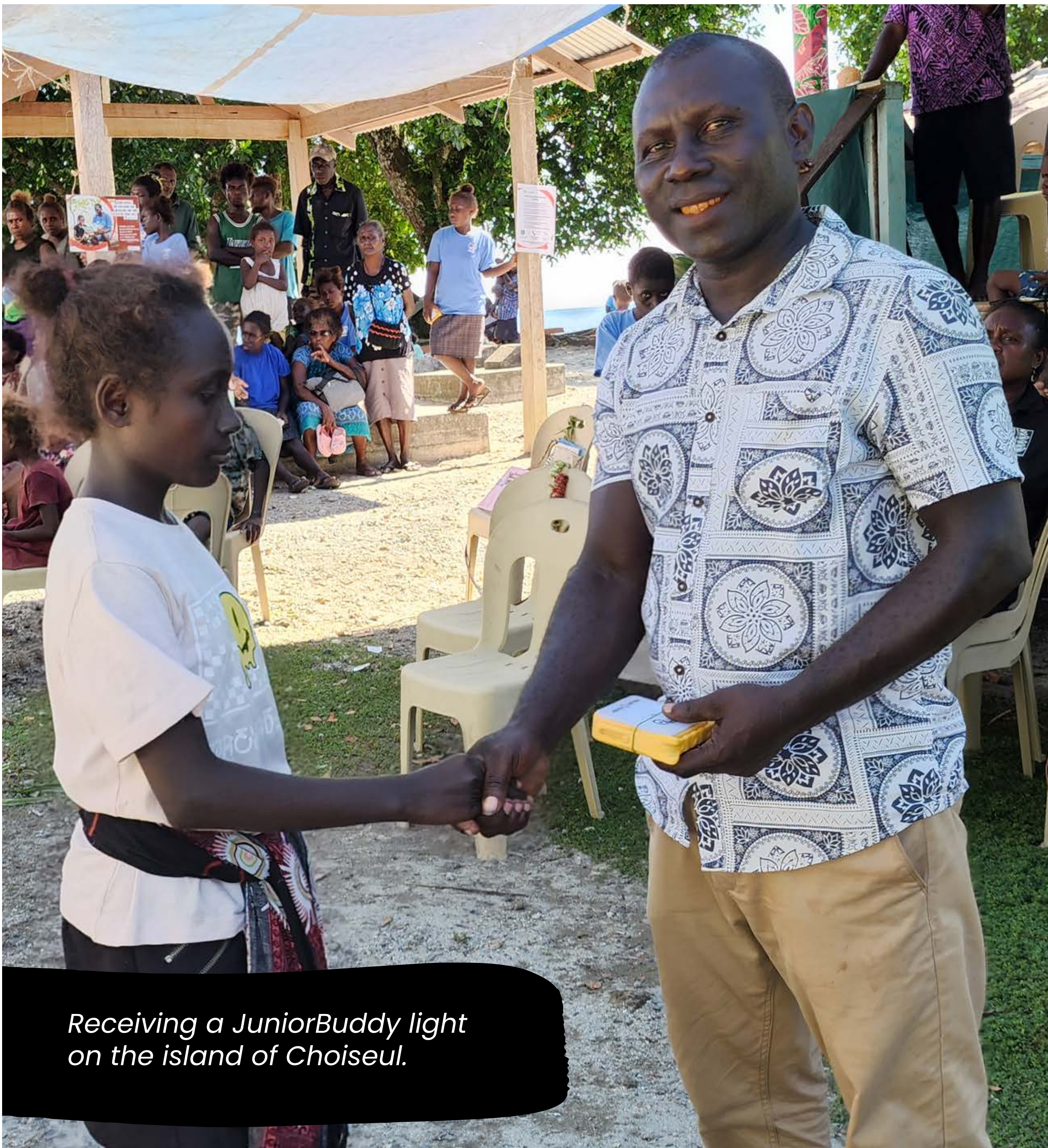
of deaths per year are attributed to indoor air pollution (2019)

YEARS

In 2022 adults (over 25 years) had spent an average of 5.4 years in formal education



**WE ACHIEVE IMPACT BY BUILDING
COMMUNITIES OF CHANGE. OUR LOCAL
PARTNERS ARE A KEY TO THIS STORY.**



Receiving a JuniorBuddy light on the island of Choiseul.

HOW WE CREATE **IMPACT**

We partner with in-country distribution partners to maximise our impact. 2024 saw our first distributions in the Solomon Islands to children living in remote communities across five provinces.

Partner Snapshot – Save the Children

Save the Children Australia has been working in the Solomon Islands since 1986, delivering essential child protection, health, education, and disaster risk reduction programs.

Their teams distributed the first batch of SolarBuddy lights to some of the children they work with in Guadalcanal, Choiseul, Malaita and Western province.



**“Thank you so much
for the SolarBuddy I
have received.**

**Its brightness will
always be a light to
my path, and in my
study and then to help
me in my education
for my future”**

Jomilla, Vutu Community





Illuminating lives together



UNITING A GLOBAL COMMUNITY

This year has been transformative. We distributed over 50,000 solar solutions, reaching 300,000 people affected by energy poverty, creating millions of study hours, and forging new partnerships.

I'm incredibly proud of the SolarBuddy team and our partners for this record-breaking impact.

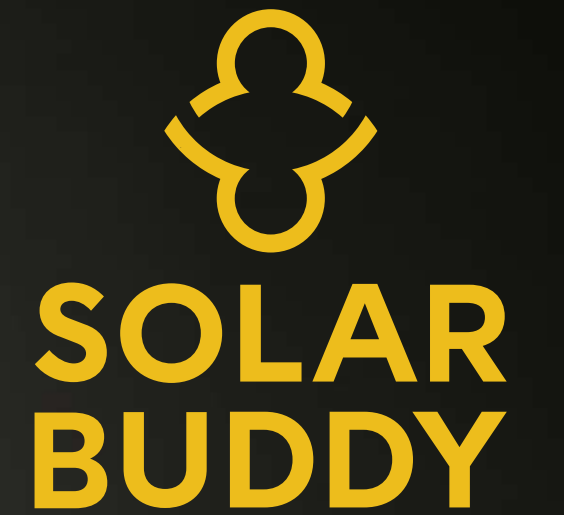
Your support has illuminated the lives of families in the Solomon Islands, and their stories fill me with gratitude. However, there's still much to be done. Nearly 10% of the global population remains trapped in poverty, lacking access to energy, education, healthcare, and a sustainable future.

Our efforts are making a real difference, but we must not slow down. Rising inequality and the climate crisis threaten to reverse our progress. That's why we're doubling down on partnerships, expanding our scope, and focusing on sustainability.

Thank you for standing with us—let's keep moving forward.



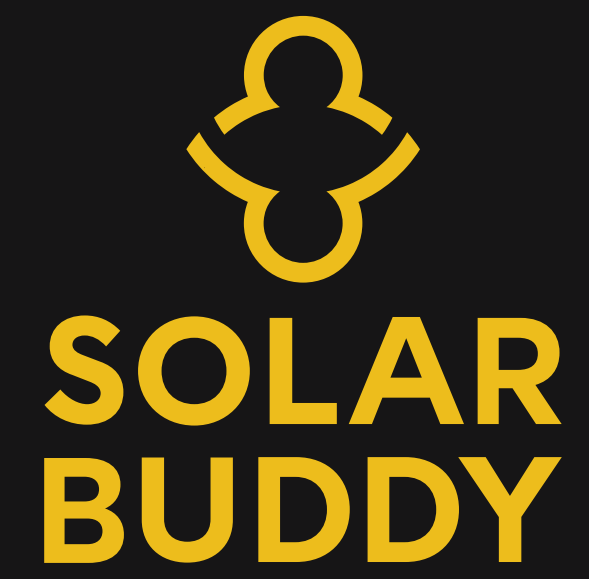
Simon Doble
Founder and Chair, SolarBuddy



**“Hem Waka
En Mi Fo Protektim
Pikinini
Fo Stap
Seif”**

THANK YOU!





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