



PAPUA NEW GUINEA | JULY | 2019



THANK YOU

FOR YOUR GIFT

A MESSAGE FROM **SIMON DOBLE**

“Thank you for your generous contribution to SolarBuddy. Your gift will help to build a brighter future for children in Papua New Guinea by assisting them to continue their studies after the sun has gone down. Without access to lights after dark children living in energy poverty aren’t able to study and develop the necessary skills to break the cycle of poverty. Your gift will help to significantly increase their study time, which will lead to improved test scores and open the gateway for these children to reach their full potential.”

CEO/Founder of SolarBuddy





YOUR SOLARBIDDIES WERE DELIVERED TO
PAPUA NEW GUINEA

AT A GLANCE

Papua New Guinea is one of the most beautiful and unexplored places on the planet. Its coral coast lines are rich with aquatic life and its misty highlands form a wondrous barrier that until recently cut off much of the population from the outside world and each other. The extreme topography of the Papua New Guinean ranges and the subsequent isolation of the population has led to the development of linguistic diversity, with over 850 living languages.





60%

of the population are
aged under 25 years



40%

of the population lives
on less than \$1 **a day**



38%

of the population, aged 8 and
older, are not able to read
and write



86%

live in rural areas, with only
6.3% connected to electricity



Your generosity will help improve children's access to a quality education in PNG.

We have delivered your SolarBuddies to children living in rural areas with little to no access to electricity, to assist them with continuing their studies after dusk.

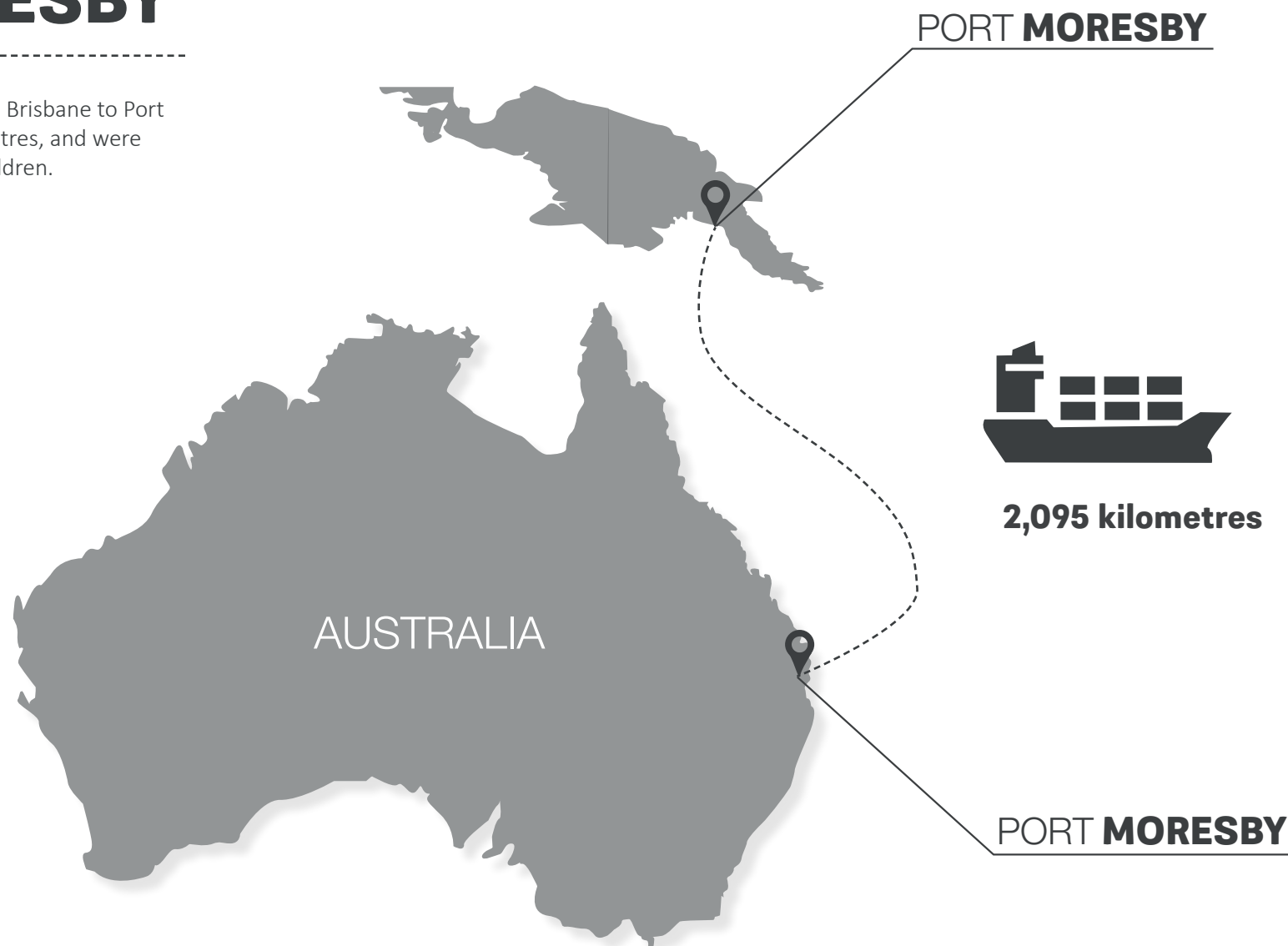
In a recent impact assessment by the Kokoda Track Foundation (KTF), children using SolarBuddy lights were studying 78% longer leading to direct improvements in their education outcomes. Families had an 80% reduction in their average weekly expenditure on kerosene.

Thank you for making this possible.
Your lights are changing lives.



YOUR SOLARBUDDIES JOURNEY TO **PORT MORESBY**

Your SolarBuddies were shipped from Brisbane to Port Moresby, travelling over 2,000 kilometres, and were part of 2,700 lights distributed to children.



YOUR SOLARBUDDIES JOURNEY THROUGH

PAPUA NEW GUINEA

Once the lights arrived in Port Moresby in PNG, they were picked up by KTF and made their way over rugged terrain to the southern highlands. The rest of the lights were distributed in Milne Bay Province, Simbu Provinces, Central Province and Oro Province. It took over 4 days for the SolarBuddy and KTF team to distribute all 2,700 lights



SOUTHERN
HIGHLANDS

MILNE BAY
PROVINCE

CENTRAL
PROVINCE

SOUTHERN HIGHLANDS



The Southern Highlands is a lush mountainous region and is one of the lesser visited areas of PNG due to the rugged terrain which makes it difficult to access. To get to Kagua District requires a flight from Port Moresby to Mt Hagen which is a steep and sometimes hairy landing due to all the mountains. Then the team takes a three-hour bumpy drive on the mostly unsealed roads of the Highlands Highway.

Being so hard to reach, the arrival of the team with SolarBuddy lights results in a massive community welcome with dancing and singing, with the community adorned in their traditional dress and colours. Rhythmic group clapping is common and learned in school, as is the singing of the PNG national anthem, which is beautifully performed by the children.











MILNE BAY PROVINCE



Alotau is the provincial capital and gateway to Milne Bay, home to 160 named islands and more than 500 cays/atolls. This is where the mountains meet the oceans. It is the furthest eastern tip of PNG.

Alotau is a one-hour flight from Port Moresby over mountain ranges, weather can be tricky and flight cancelations for days are common, but the team was fortunate with clear skies on this occasion. From Alotau town, the team then travels on unsealed roads to get to the schools which are dotted along the coast in smaller villages. Many of the schools in Alotau are right on the ocean, open-sided rooms are a standard design to capture the breeze.









THANK YOU KOKODA TRACK FOUNDATION



The distribution of SolarBuddy solar lights in Papua New Guinea are made possible with the support of our key partner KTF. KTF is an Australian aid organization operating in PNG for over a decade, providing sustainable solutions in education, health, livelihoods and leadership.

KTF work with people and communities to improve the lives and futures of the people of PNG and are inspired by keeping the story and spirit of Kokoda alive.

Learn more at:
<https://www.ktf.ngo/>





THE BENEFITS OF YOUR LIGHTS



Improves health and well-being by reducing the risk of respiratory illnesses and burns, and improves safety.



78%

Increase in student study hours



Reduced reliance on kerosene and decreases Co2 emissions



80%

Reduction in average weekly expenses on kerosene

THE BENEFITS OF YOUR LIGHT



OVER 6
SCHOOLS IMPACTED



2,700
LIGHTS DISTRIBUTED



13,500
LIVES CHANGED





Thank you for helping us to achieve our mission to improve the health, wellbeing and education opportunities of 6 million children living in energy poverty.

- ✓ Please share our work with your family and friends!
- ✓ Sign up to our newsletter for more ways to engage with SolarBuddy
- ✓ Consider us as your charity of choice through workplace giving.

Please follow us on:

<https://solarbuddy.org/>

