



# MALAWI OFF-GRID SECTOR



Rural Population: **15 million (World Bank, 2018)**

Urban Population: **3 million (World Bank, 2018)**

Off-grid Population: **16 Million (World Bank)**

### Narrative:

At least 90% of the rural population in Malawi does not have access to electricity, presenting a market of up to 13 million people. Though the country has a largely rural economy, at 3.5%, it has the highest urbanisation rate in sub-Saharan Africa.

In Malawi's Renewable Energy Strategy 2017, the country seeks to use stand-alone solar to accelerate the achievement of universal access to electricity. In line with this, in September 2019, the Government of Malawi removed Value Added Tax and Import Duty from all solar products.



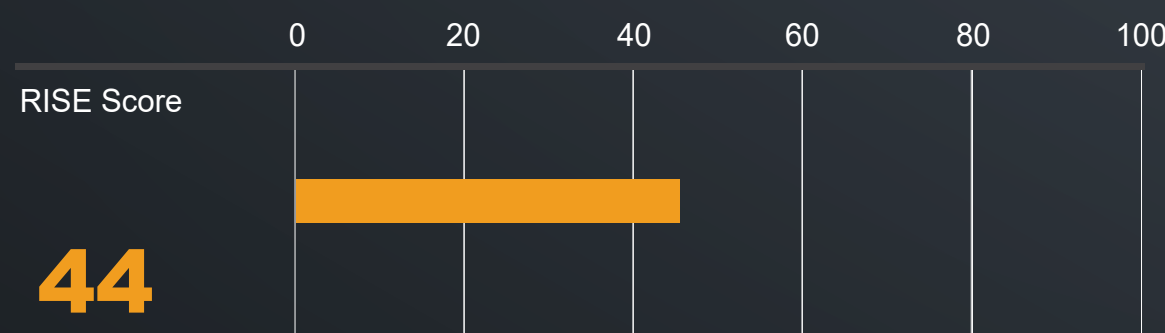
**70%**

Poverty Headcount Ratio, up from 29.6% in 2010 (World Bank)



**3.9%**

Rural Electrification Rate (World Bank, 2016)



At 44, Malawi is below average on the RISE index

The three indicators for the average framework are; existence of a national program for solar home systems, standards and quality (adoption of quality standards, presence of testing arrangements, environmental regulations on disposal of solar related waste), financial incentives (duty exemptions or specific financing facilities).

**65%**

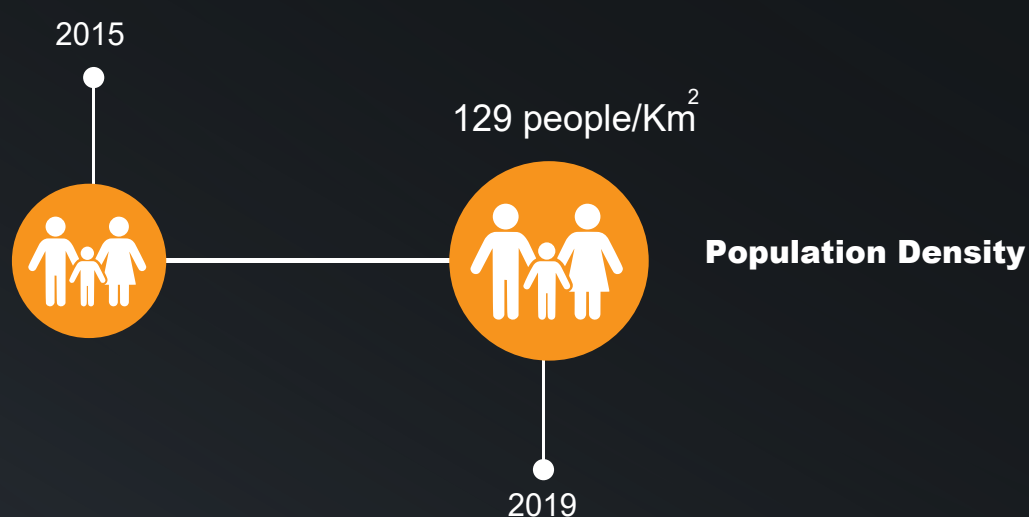
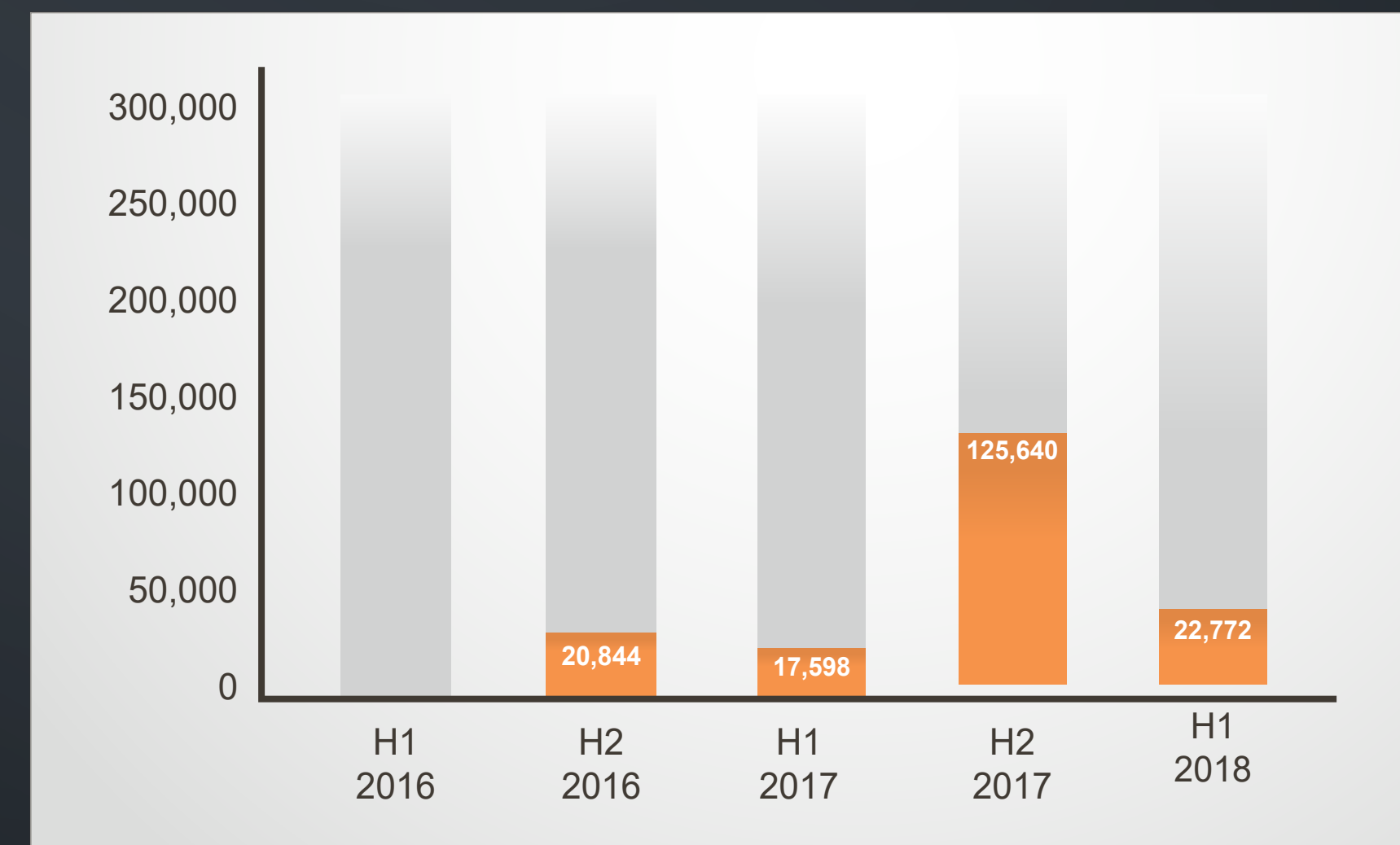


Pay As You Go Attractiveness Index (IFC Lighting Global 2018)



111 Ease of Doing Business (World Bank 2017)

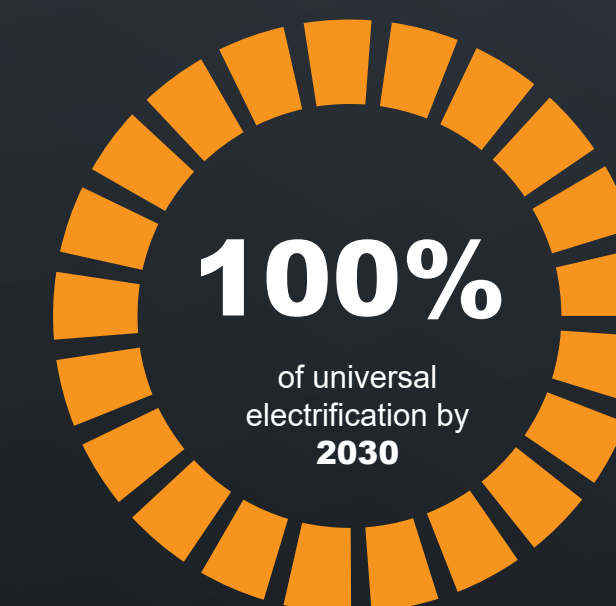
### Sales (pico & SHS(GOGLA))



**28%**



Mobile money use (World Bank Financial Inclusion index 2017)



(Malawi Renewable Energy Strategy, 2017)

**Increased access to reliable energy for poor and vulnerable people.**