

UGANDA'S OFF-GRID SECTOR



Total Population: **42.8 million**
(World Bank, 2017)
Off-grid Population: **33 million**

Narrative:

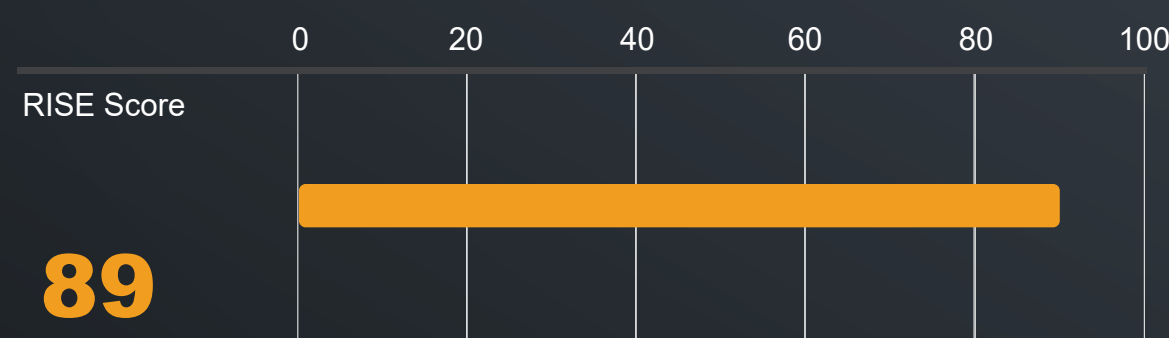
Uganda has a vibrant stand-alone solar market with over 200 solar companies. Due to the presence of a large off-grid population, limited electricity access in rural areas and a high population density, the country has a huge market opportunity. The off-grid opportunity is estimated at 33 million people. The country also has one of the highest population growth rates in Africa at 3.5%, translating to an expanding market opportunity.



41.7%
Poverty Headcount Ratio
in 2010 (World Bank)



18%
Rural Electrification Rate
(World Bank, 2016)



At 89, Uganda has a relatively good Framework for Stand-Alone Systems.

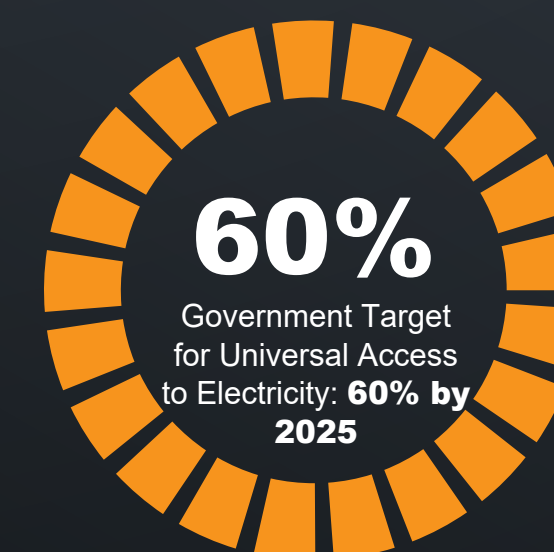
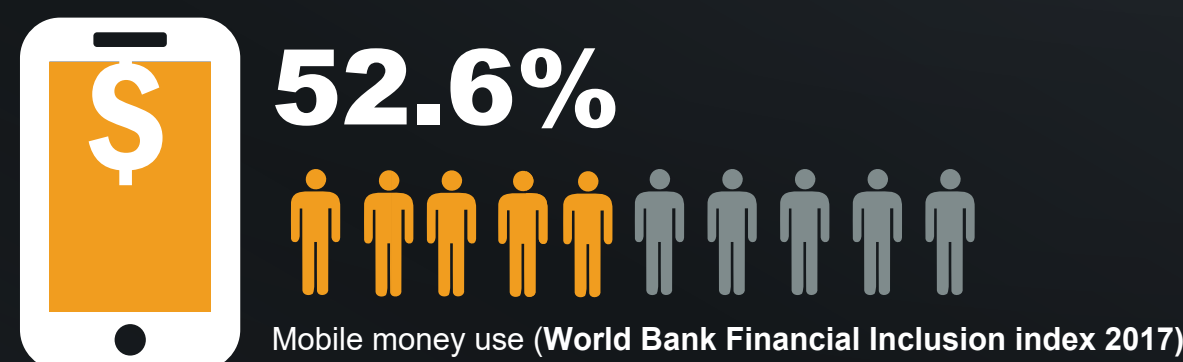
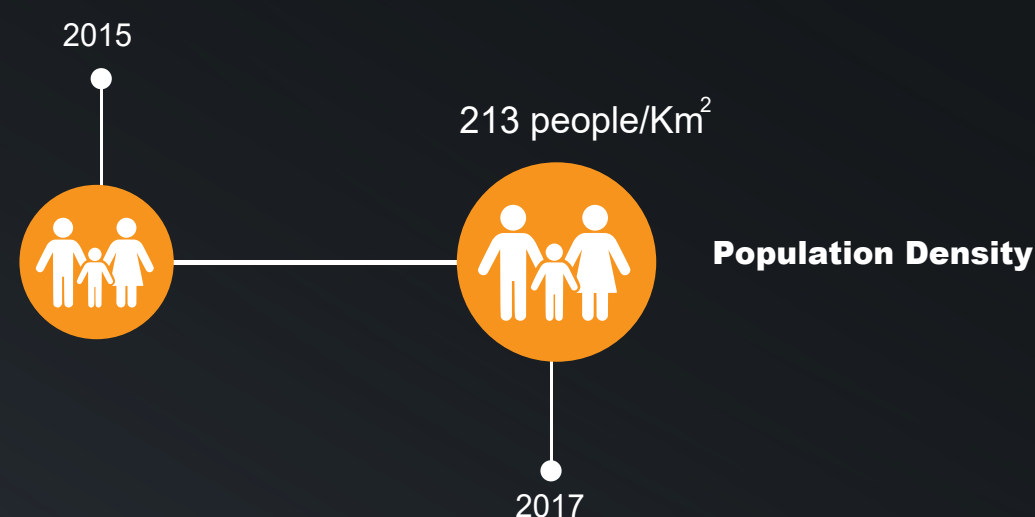
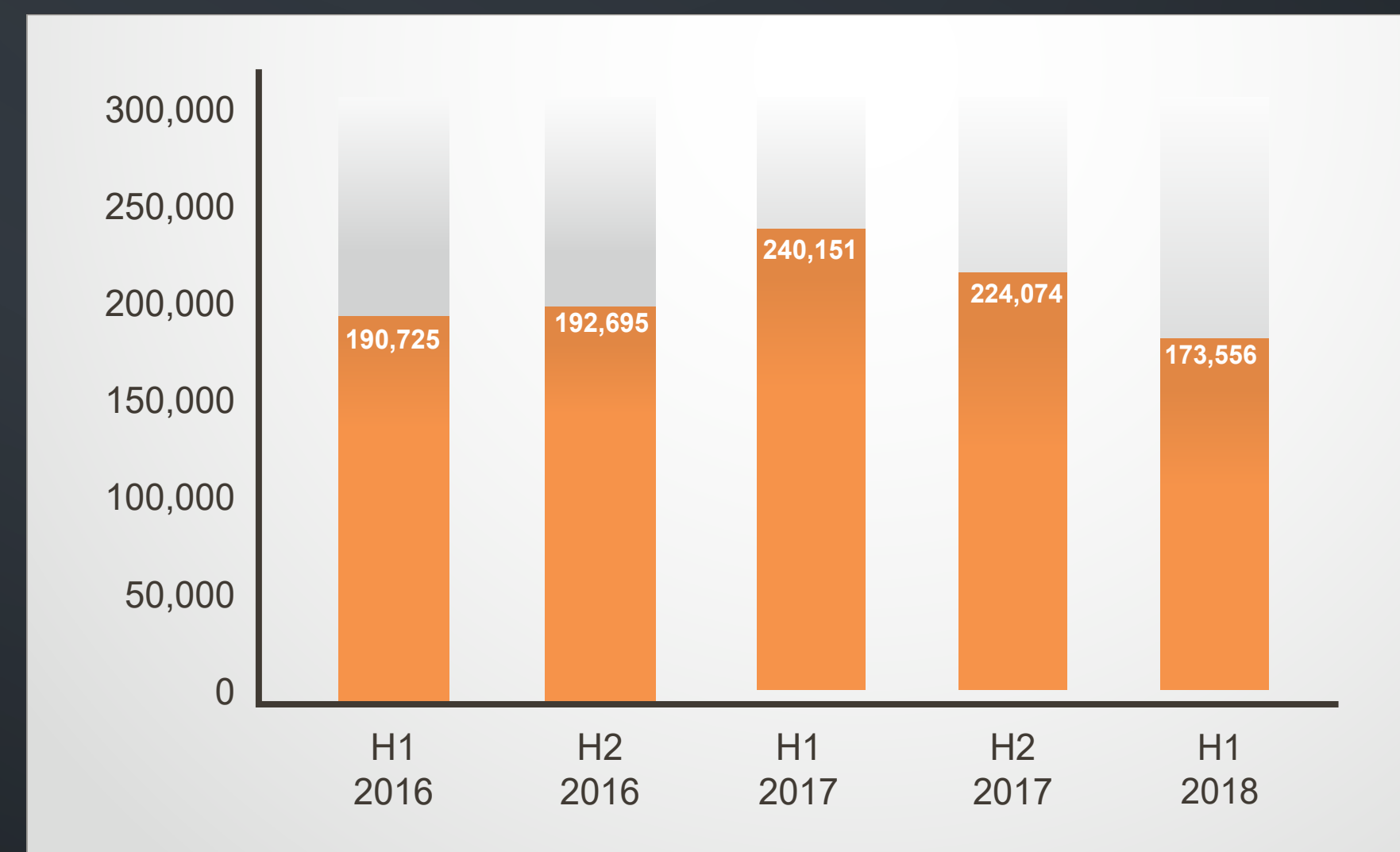
The three indicators for the average framework are; existence of a national program for solar home systems, standards and quality (adoption of quality standards, presence of testing arrangements, environmental regulations on disposal of solar related waste), financial incentives (duty exemptions or specific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

NA

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

127 Ease of Doing Business (World Bank 2017)

Sales (pico & SHS(GOGLA))



Increased access to reliable energy for poor and vulnerable people.