



## Workshop on Smart Grid Technologies and Implications for Inclusive Development in Sri Lanka

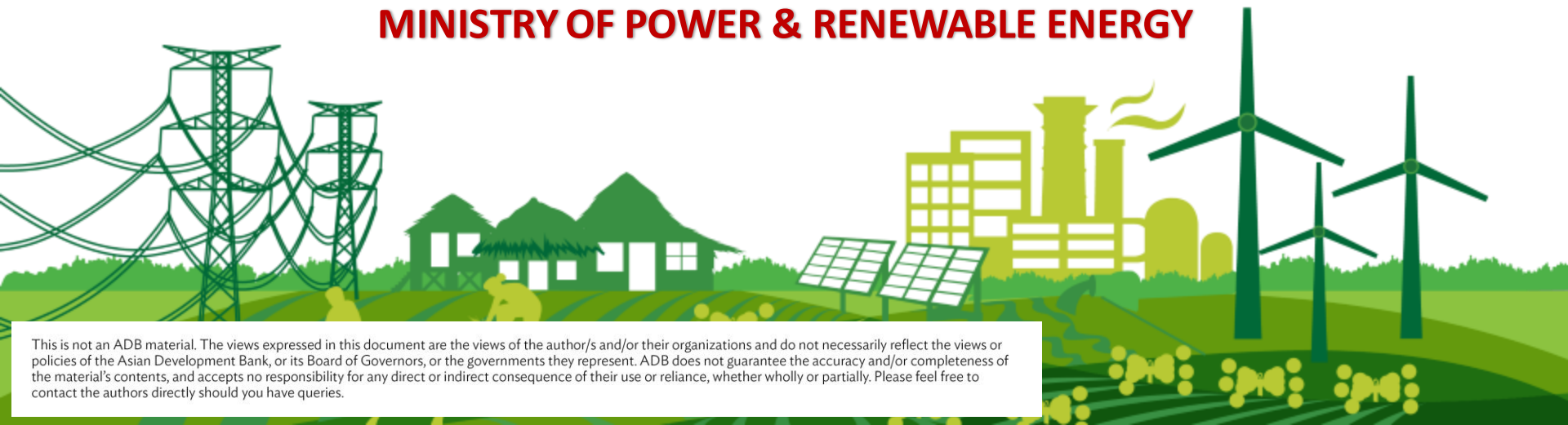
3-4 April 2018 • Galle, Sri Lanka

# Government approach to 100% Household Electrification

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# Outline

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- Government Target
- Investment done for RE
- Barriers for achieving 100% RE coverage
- Government Approach to 100% RE coverage
- Progress of the Programme

# Government Target

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Provide affordable electricity coverage to 100% of the people of the country on a continuous basis before end 2015

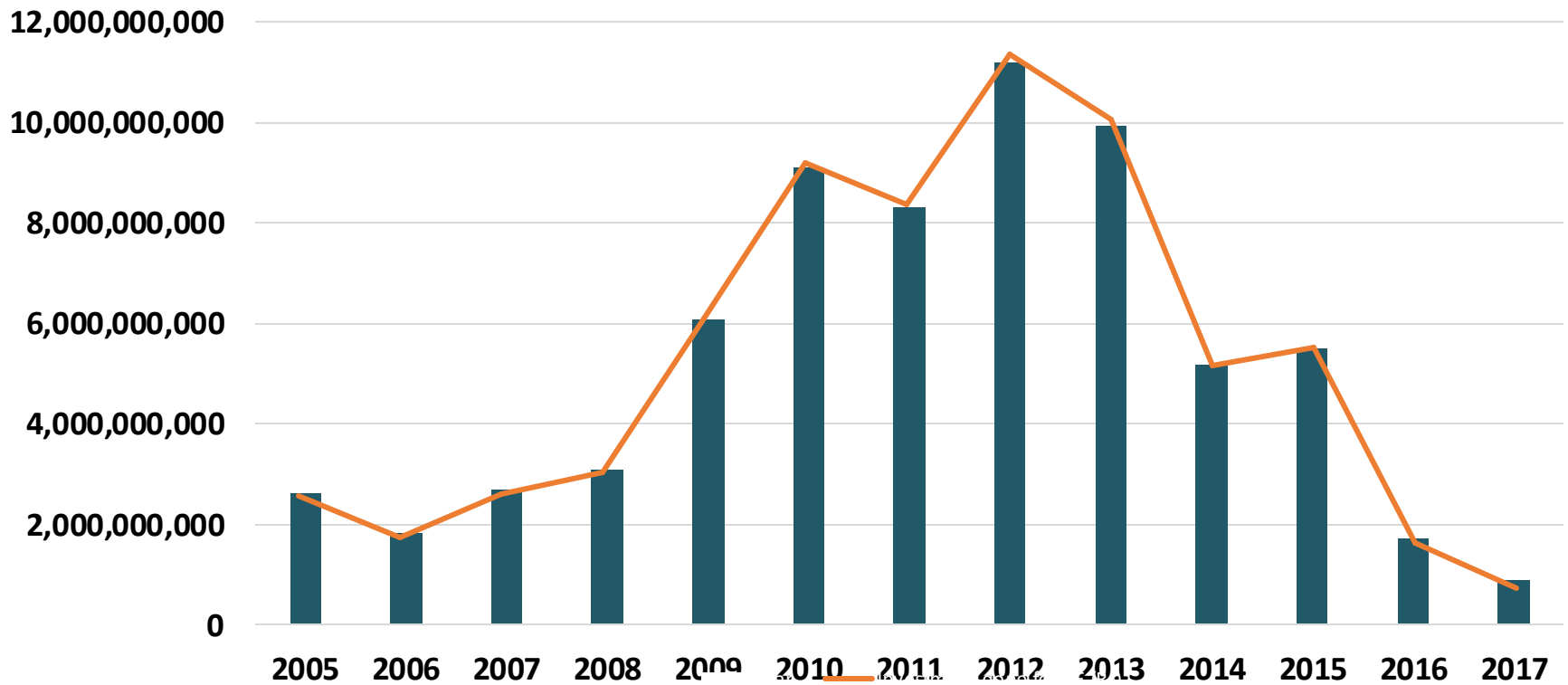


**NATIONAL  
ENERGY POLICY  
AND  
STRATEGIES OF  
SRI LANKA**

**2018**

# Investment done for RE

Rs



# Barriers for achieving 100% RE Coverage

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In 2015,

**206,189** No. of HHs are constrained from being connected to the National grid

(Findings from a survey which was conducted by the Ministry with Ministry of Home Affairs through all GN Divisions of the country)

# WHY,

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- Need expansion the Distribution lines
- Inability to pay the initial cost of connectivity
- Inability to submit proof for residency

# Government Approach

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- Circular was issued - Electricity connection facilities by the government up to 50m of the Household.
- Introduction of Loan Scheme “Ratama Eliyai, Andura Duralai” National Electricity Programme
- Circular was issued - No need to proof the ownership of the house/premise for obtaining Service connection
- Conducting Mobile Services to resolve electricity consumers’ problems.

# Electricity connection facilities by the Government up to 50m of the Household

Government decided to bear the charges for obtaining of electricity service connection up to 50 meters for the house/premise



# Ratama Eliyai, Andura Duralai” National Electricity Programme

- a concessionary loan scheme for low income households.
- 206,189 HHs were identified based on a survey conducted through the Divisional Secretariats with the assistance of the Ministry of Home Affairs
- Rs. 40,000 is provided was payable in 72 monthly instalments with the electricity consumption rate is defrayed in equal monthly instalments calculated at 10% annual interest rate
- Programme was funded by CEB
- Applications were provided at Area Engineers’ Offices and customer service centres of Ceylon Electricity Board (CEB) Island-wide.

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- Households wanted to register with the schemes have to submit their duly filled applications to the area offices at the earliest.
  - Private Electricians were registered in CEB
  - Administrative boundaries of CEB were relaxed to share private electricians
  - Buffer stocks of necessary materials were kept in CEB
  - Lack of contactors were covered by Distribution Gangs of CEB
  - CEB officials, employees and Contractors pay high enthusiasm/commitment for the programme

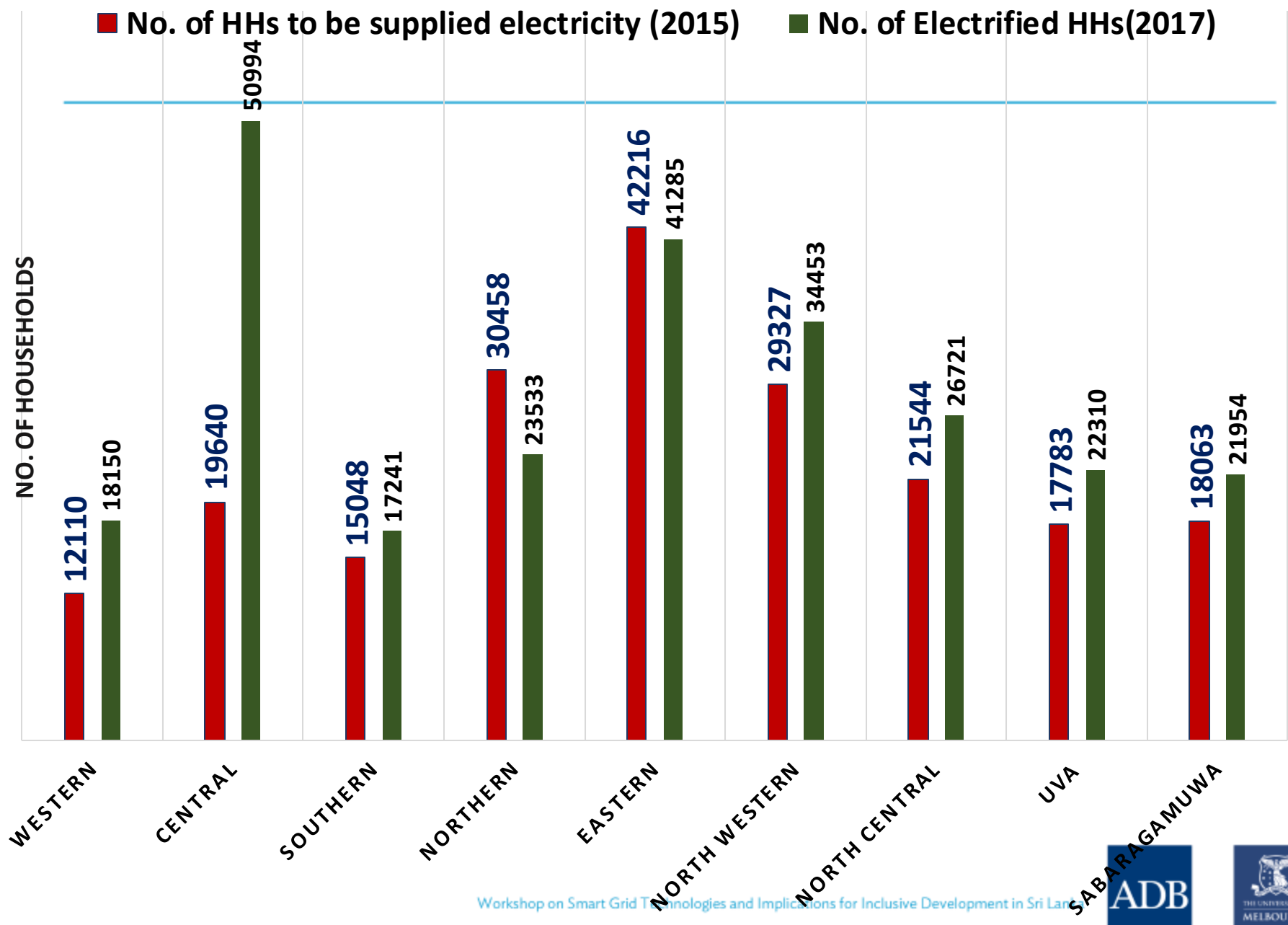


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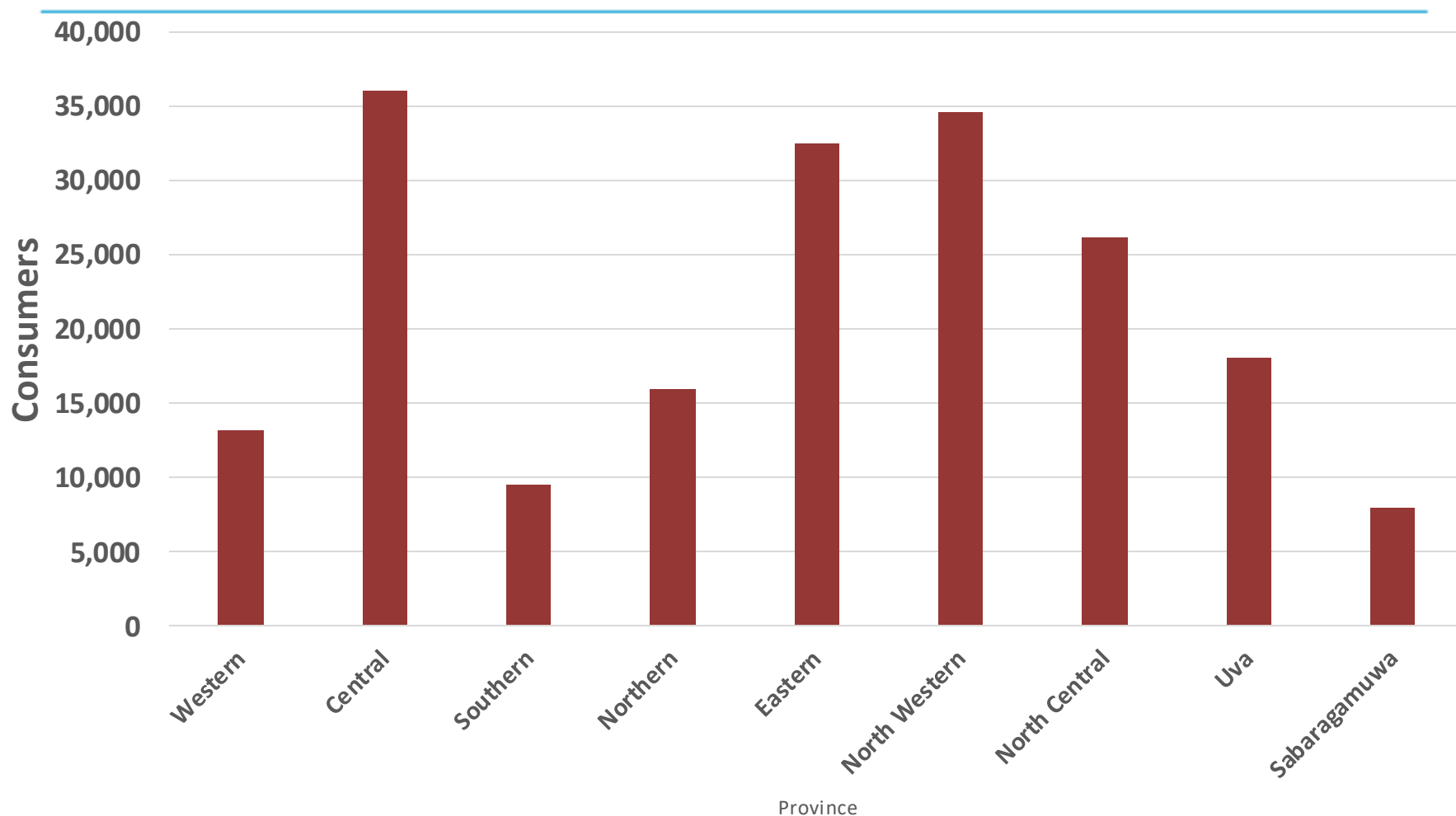


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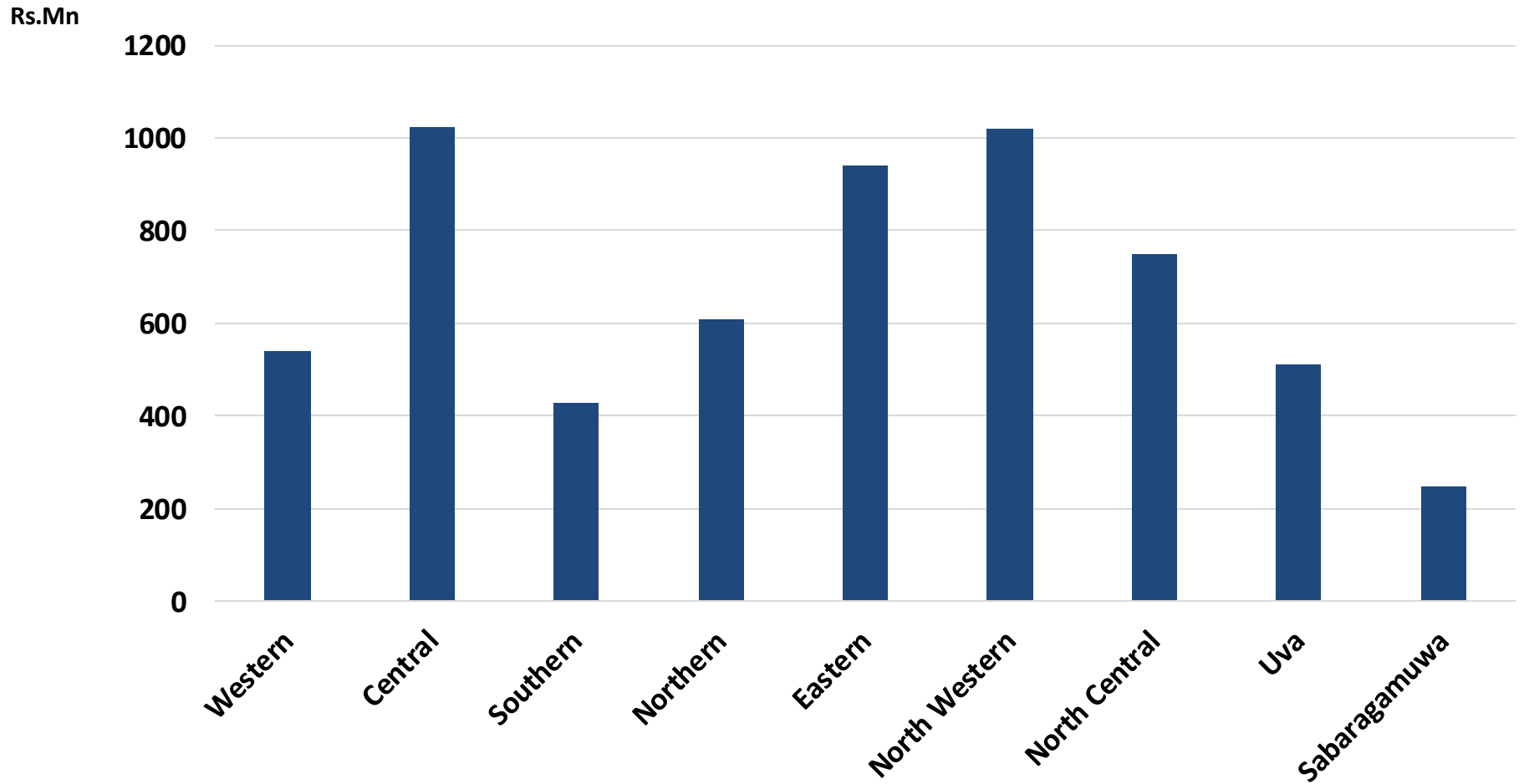
# Progress of the Programme



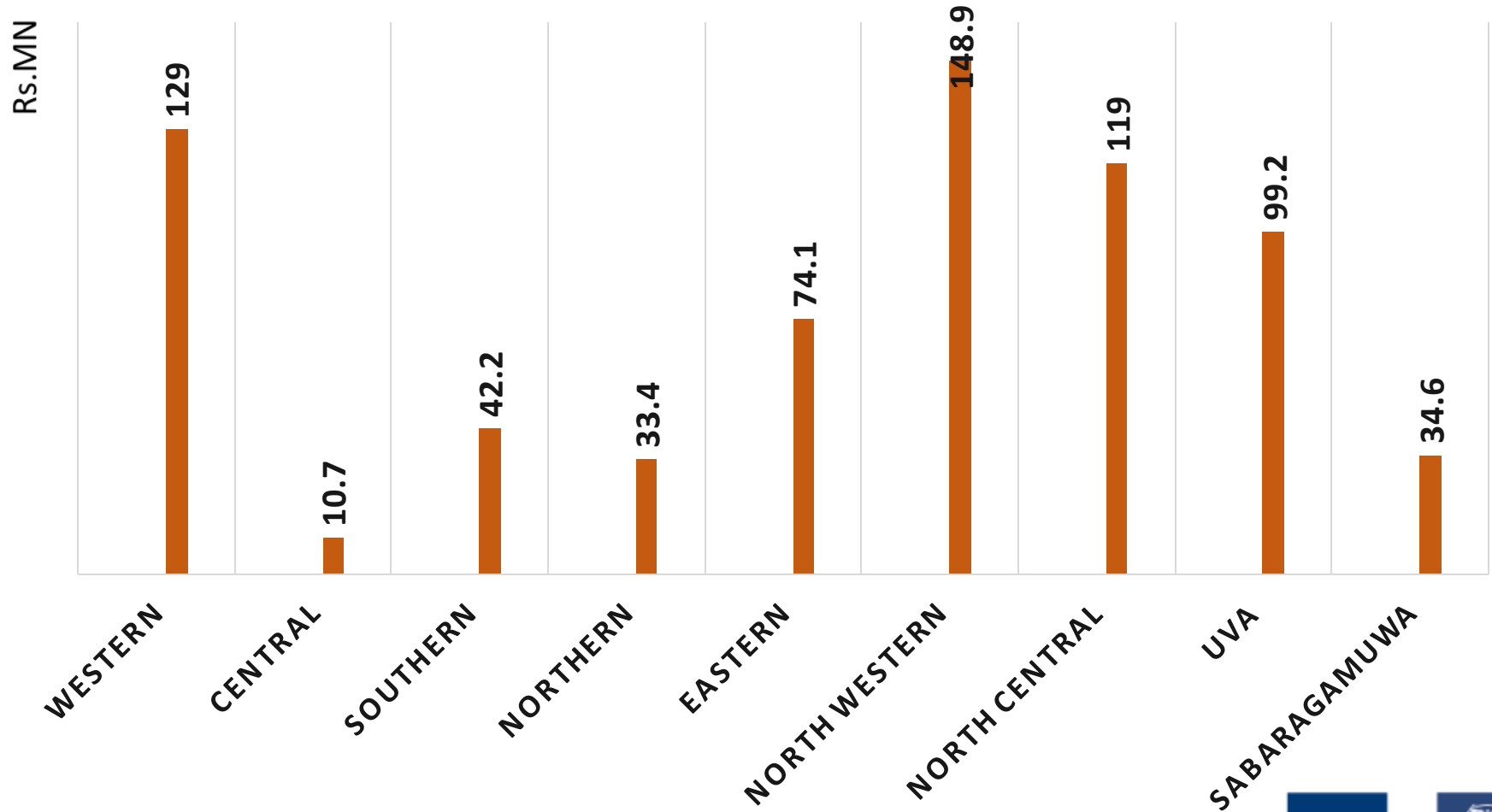
## Number of Loans granted by Province (December 2017)



# Amount of Loan Granted by Province



## Amount of Loan recovered by province





## No need to proof the ownership of the house/premise for obtaining Service connection

- Documents of ownership of premises are not required and adequate information for the Authorities to be convinced of the applicant's residing there is necessary

Providing following 1 or 2 documents are adequate,

National ID

Other Documents issued by the Government

Letters received to the applicant within 6 month period

Other Utility Bills

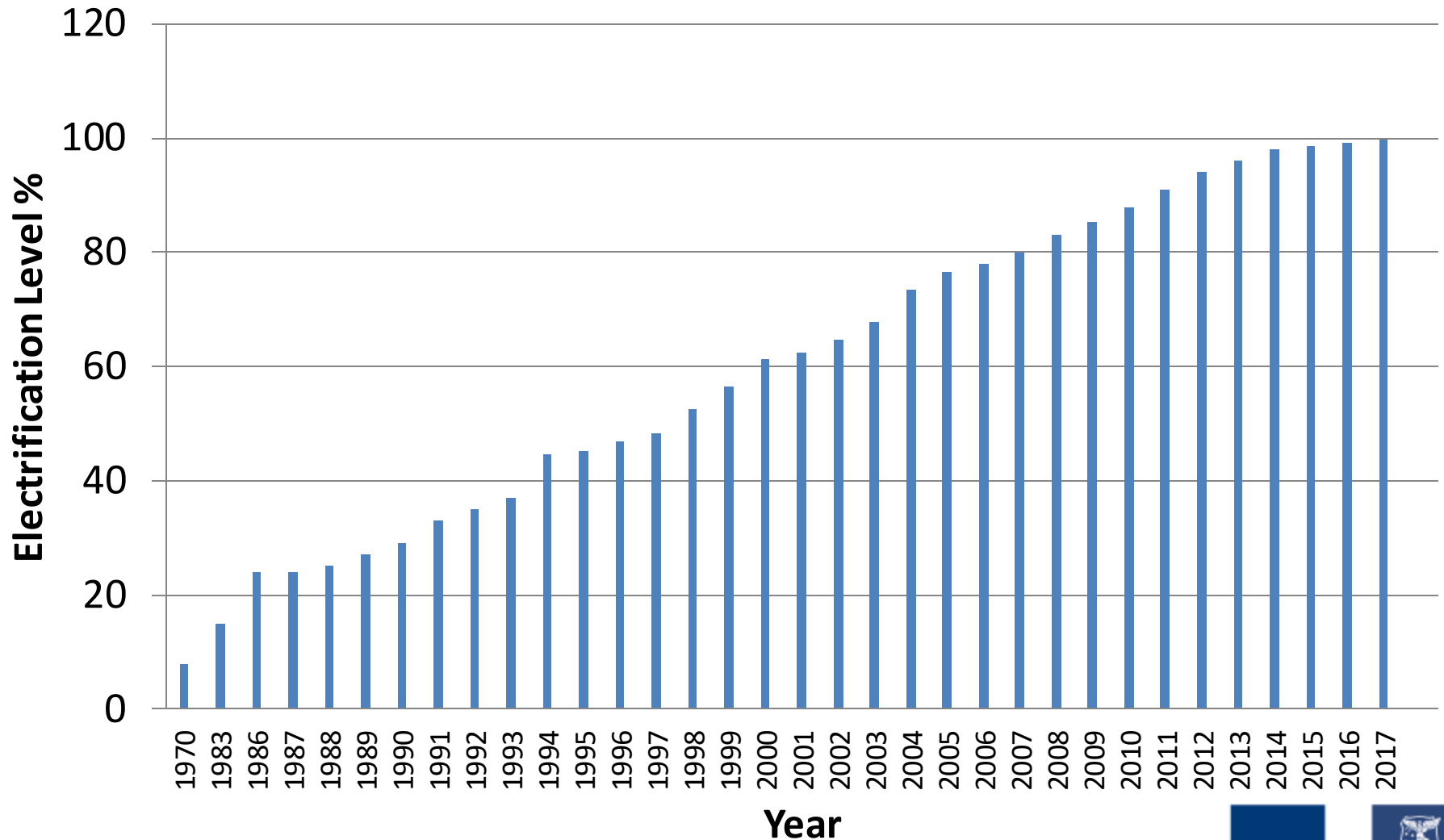
Documents relevant to Assessment tax

# Conducting Mobile Services to resolve electricity consumers' problems

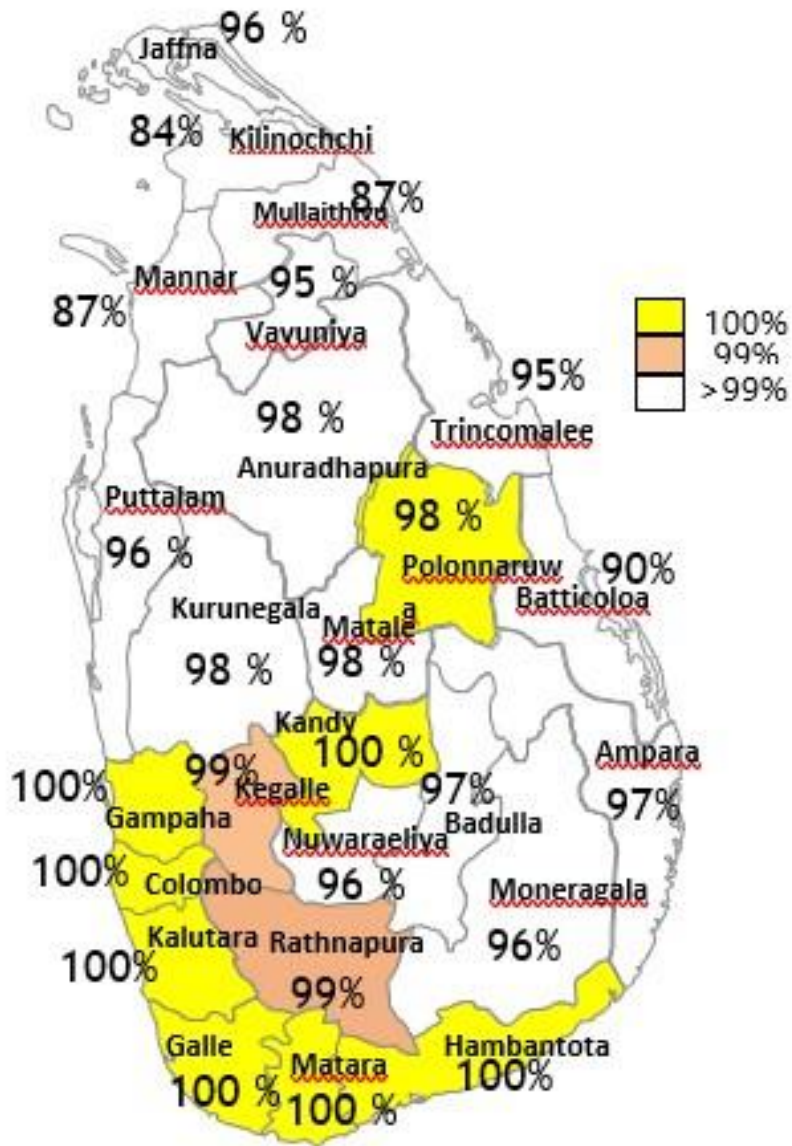
Whole Country was covered by Mobile Services to provide immediate solutions for problems regarding electricity service connections of public



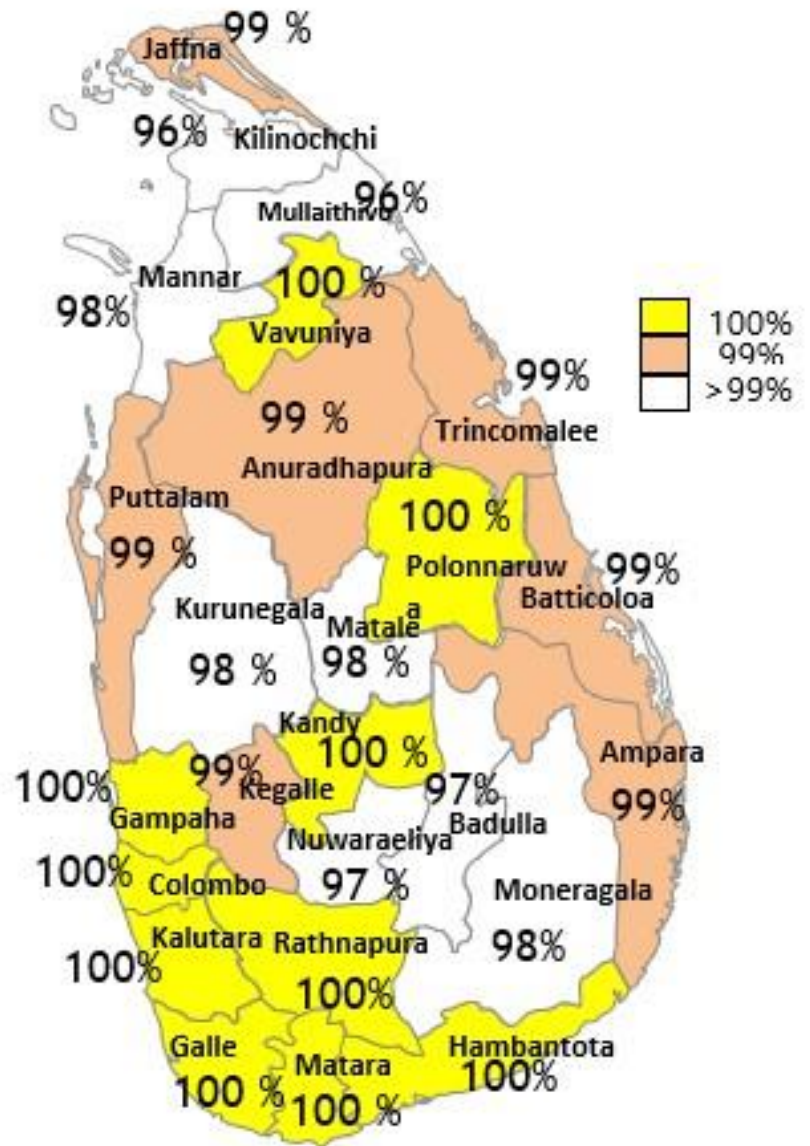
# Electrification Coverage of the Country



2015



2017





# THANK YOU

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