

Households With Electricity in India (NFHS-4)

Introduction

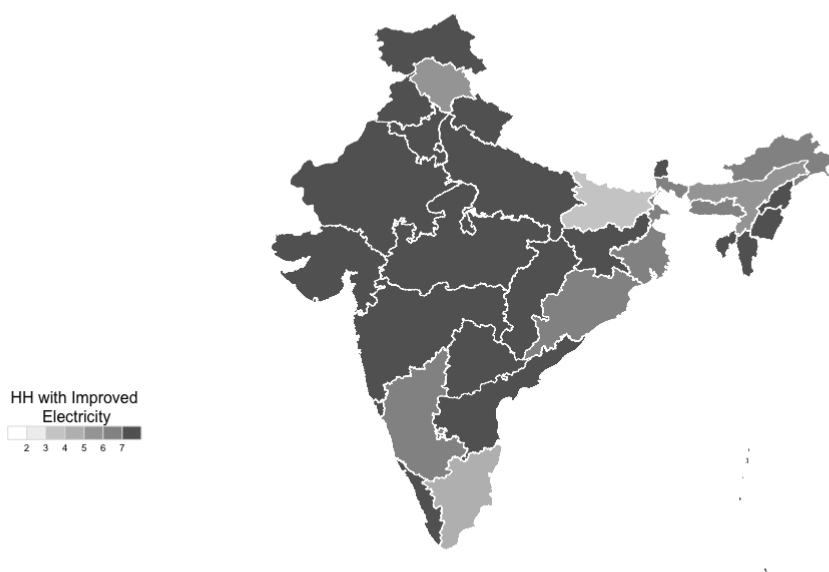
In this analysis I am trying to measure how many regions in India have more access to electricity on a state and district level. The darker the colouring gets, the households in that region are more likely to have electricity.

The data is sourced from National Family Health Survey (<http://rchiips.org/nfhs/>).

Cleaning And Importing Data

```
data <-read.csv("data.csv")
data$Electricity<-data$Households.with.electricity
data$Electricity<-data$Electricity/100
data1 <- aggregate(Electricity~State.1, data=data, FUN=mean)
```

India

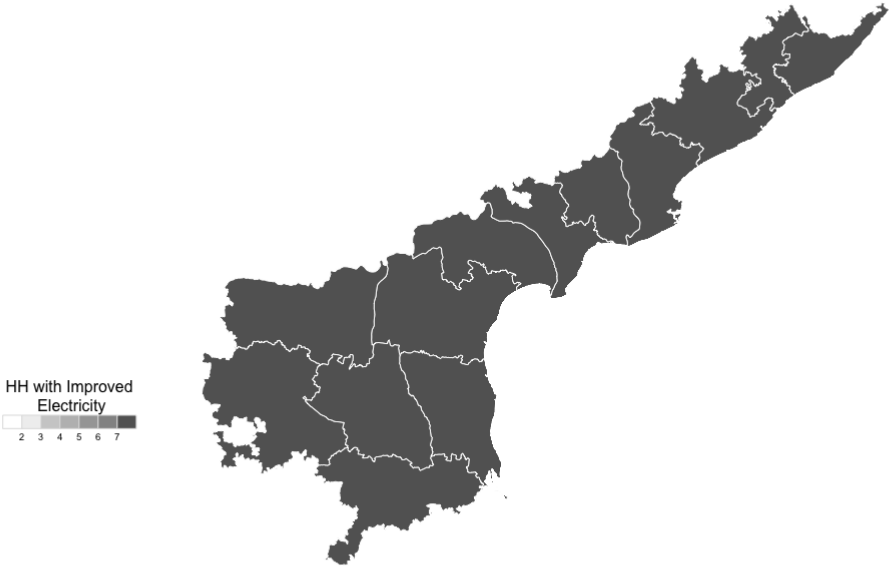


States And Districts

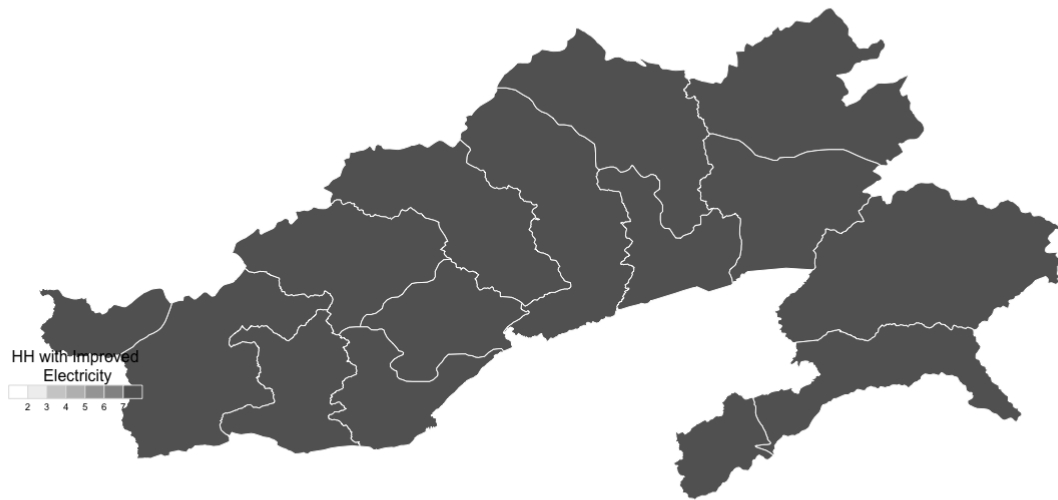
Andaman and Nicobar



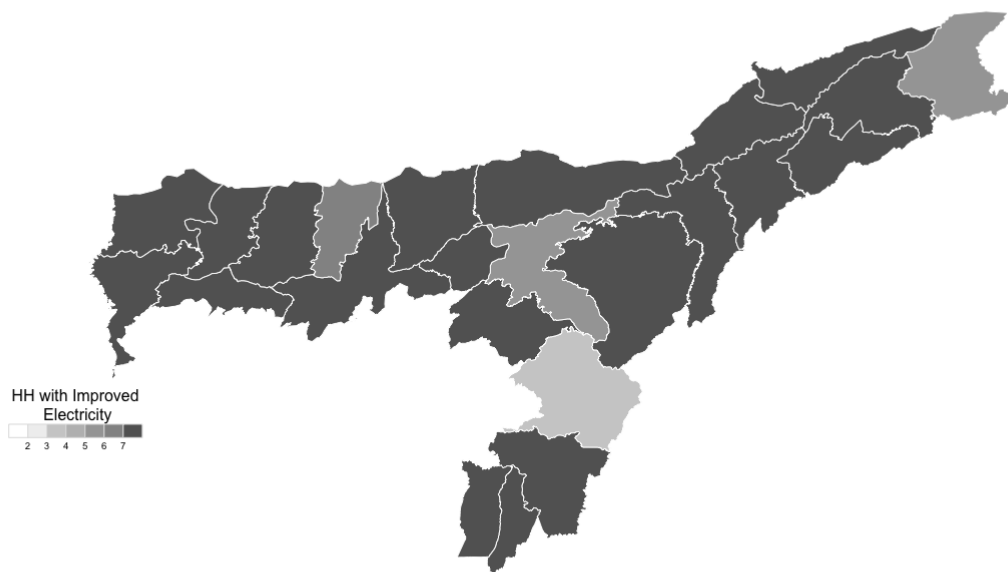
Andhra Pradesh



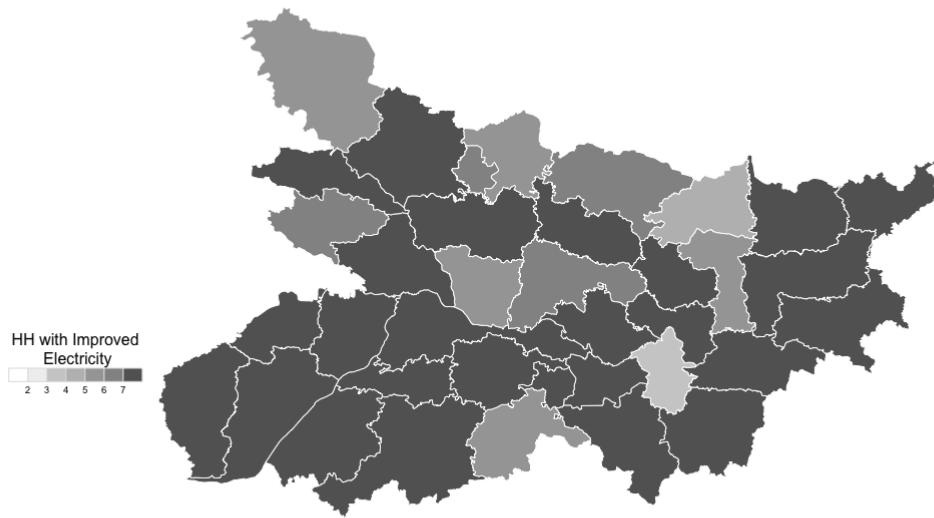
Arunachal Pradesh



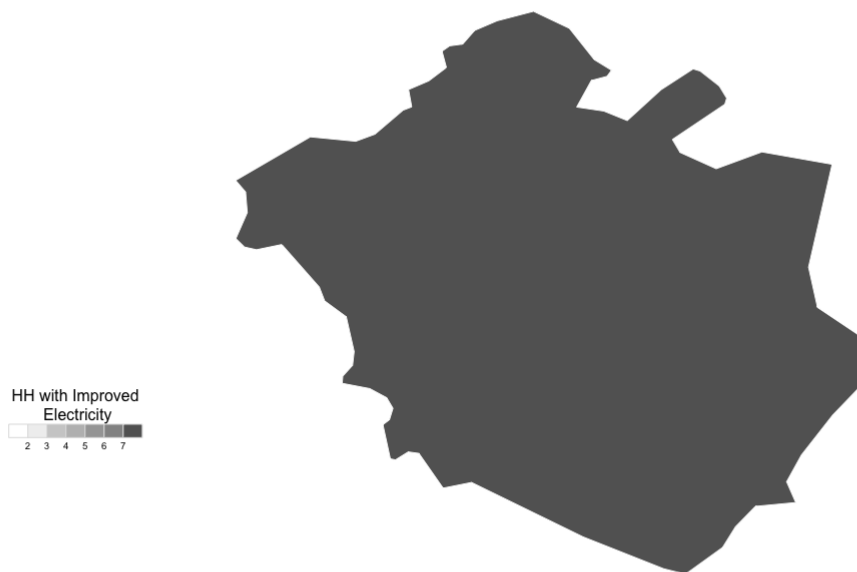
Assam



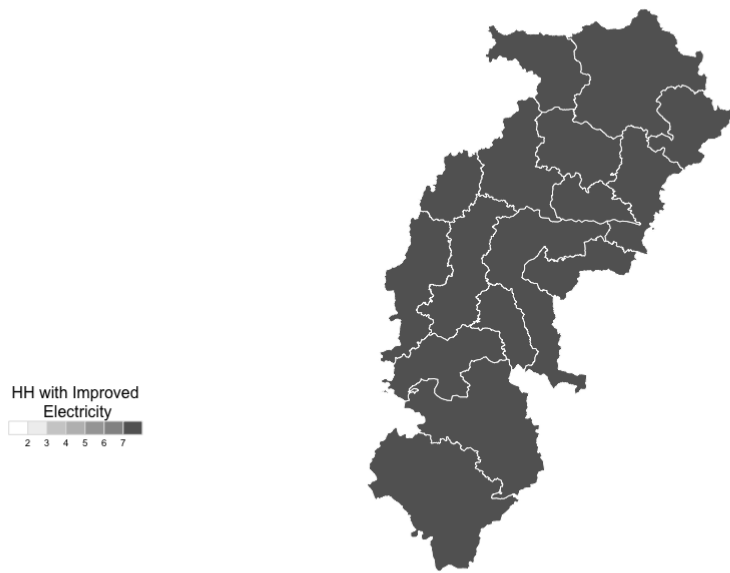
Bihar



Chandigarh



Chhattisgarh



Dadra and Nagar Haveli



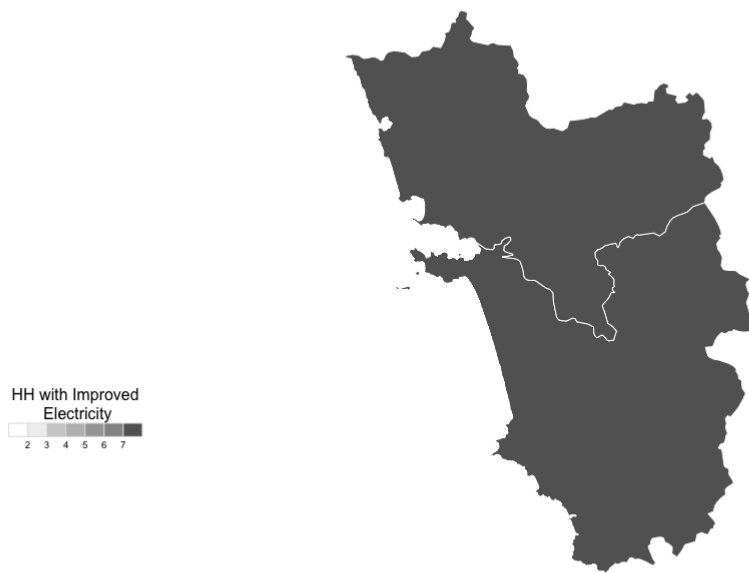
Daman and Diu



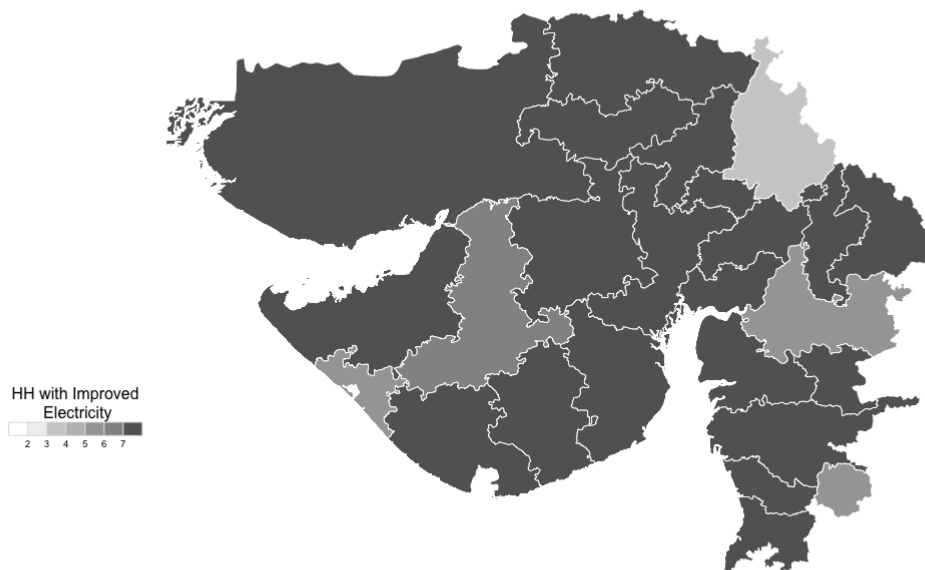
Delhi



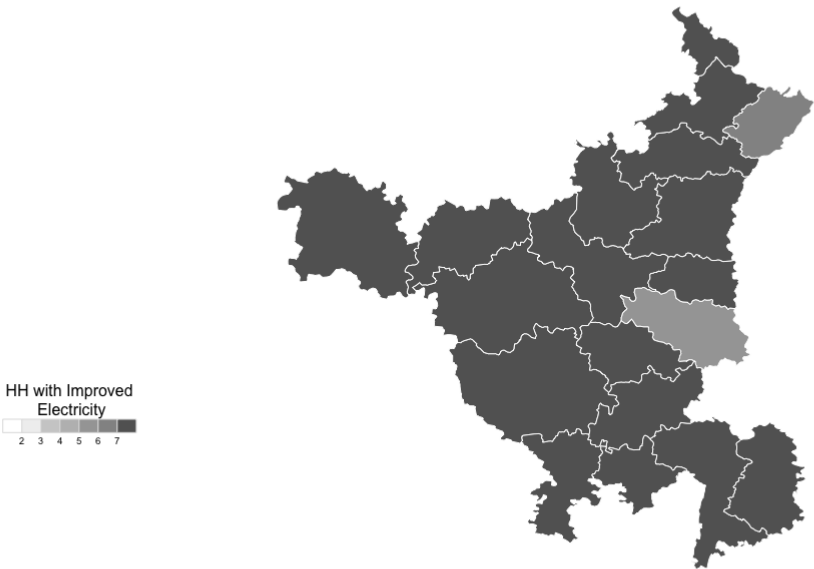
Goa



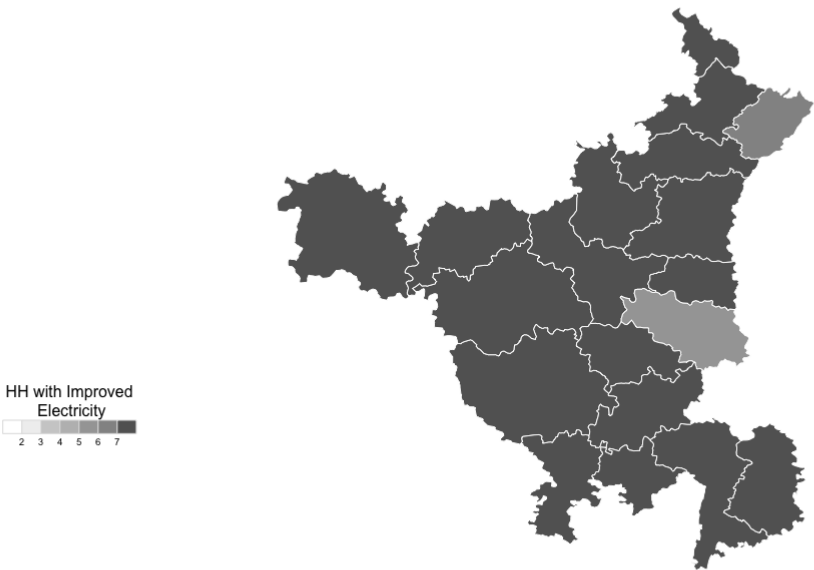
Gujarat



Haryana



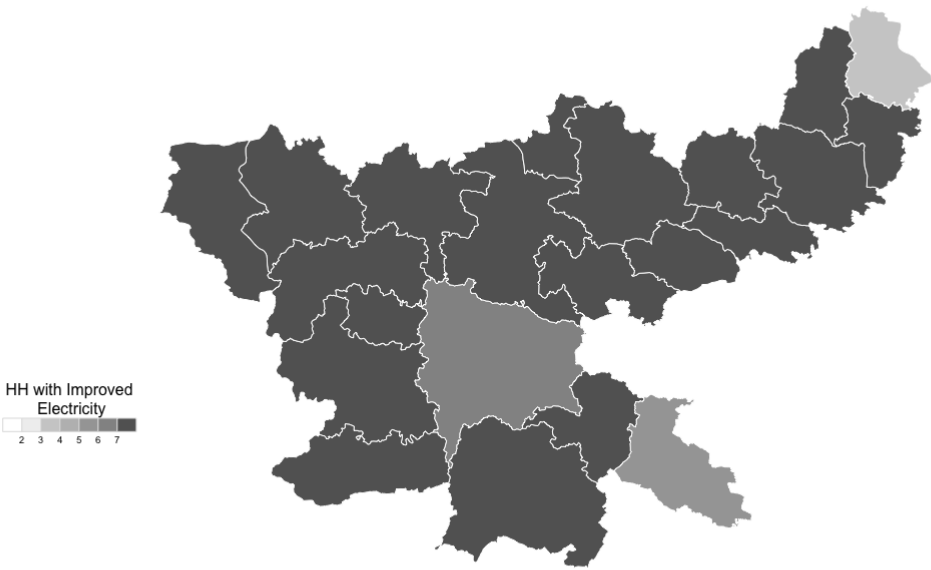
Himachal Pradesh



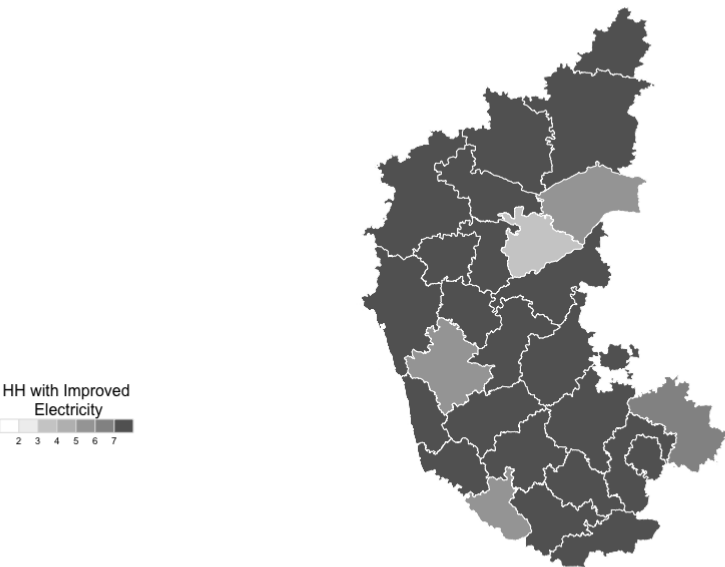
Jammu and Kashmir



Jharkhand



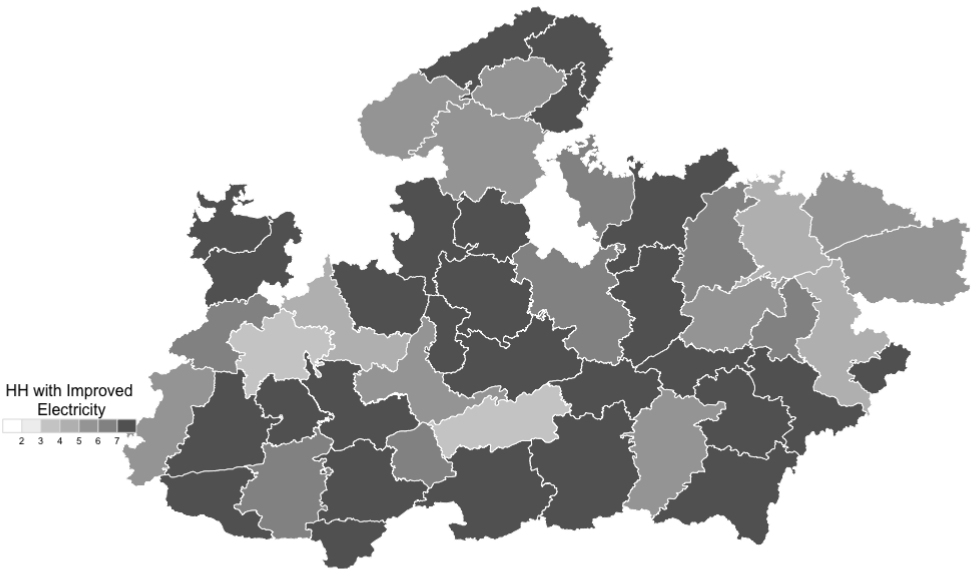
Karnataka



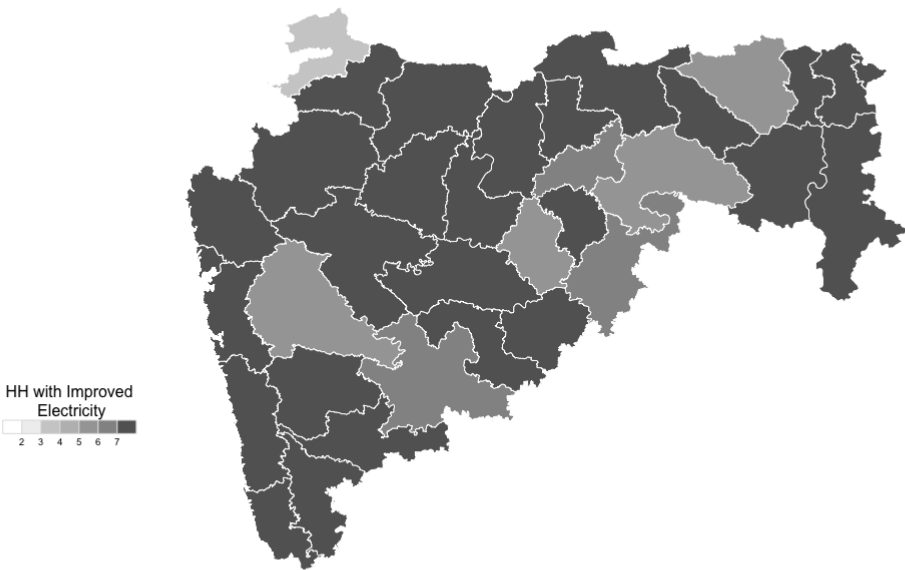
Kerala



Madhya Pradesh



Maharashtra



Manipur

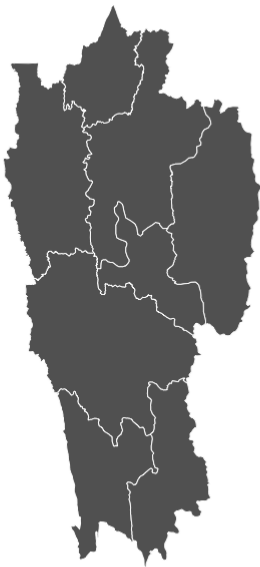


Meghalaya



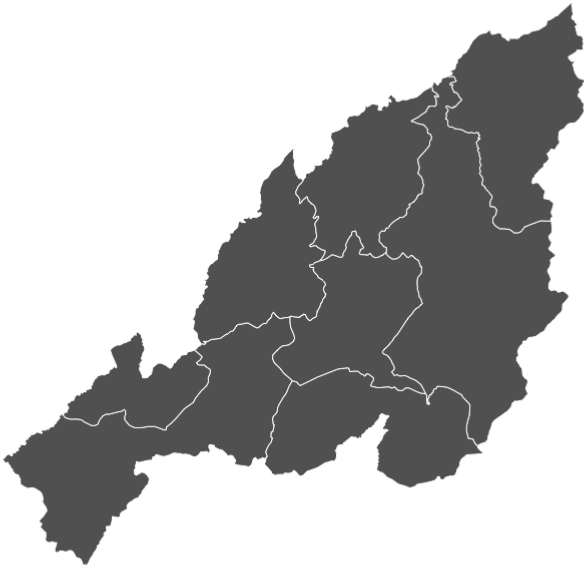
Mizoram

HH with Improved
Electricity

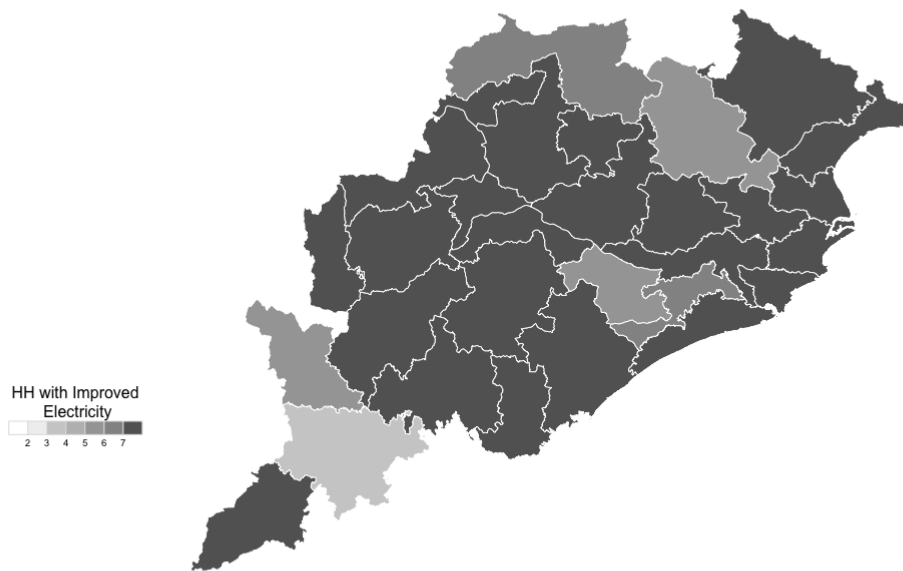


Nagaland

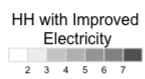
HH with Improved
Electricity



Orissa



Puducherry



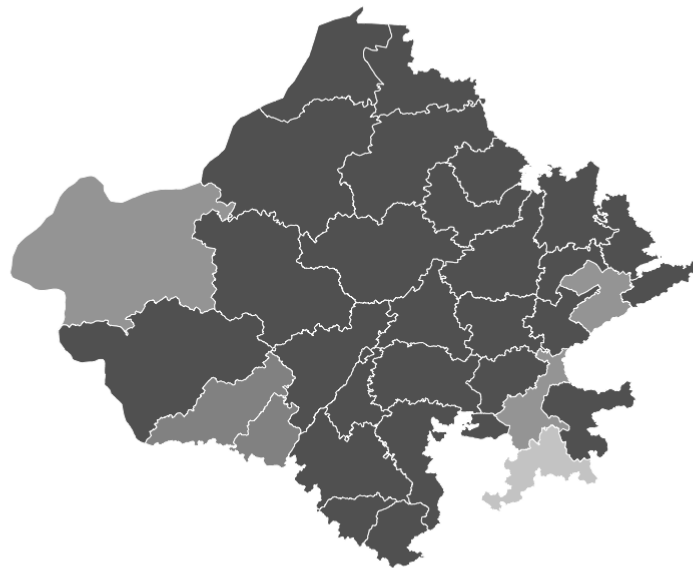
Punjab

HH with Improved
Electricity



Rajasthan

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Electricity



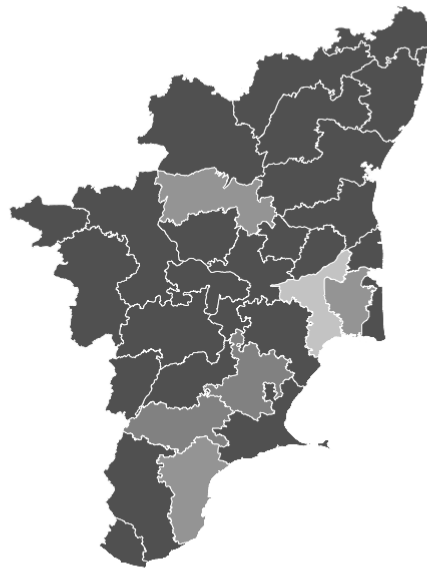
Sikkim

HH with Improved
Electricity

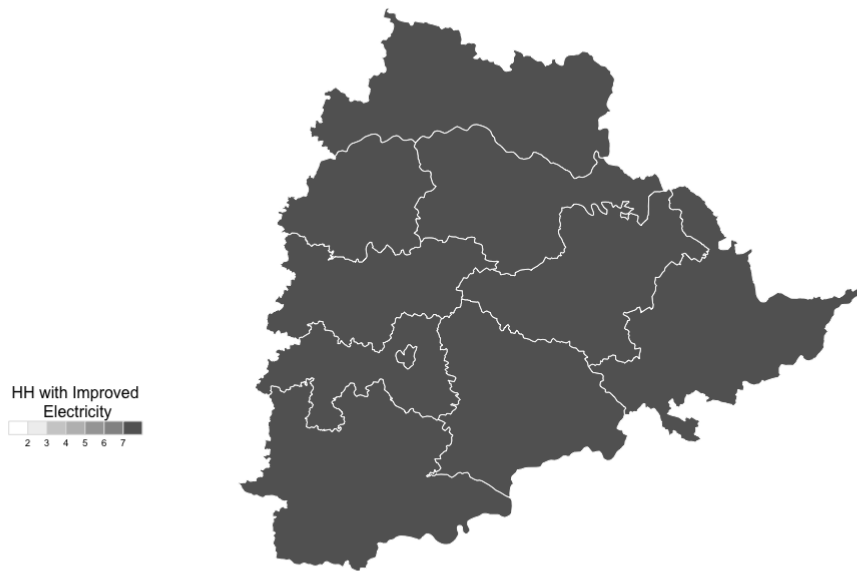


Tamil Nadu

HH with Improved
Electricity



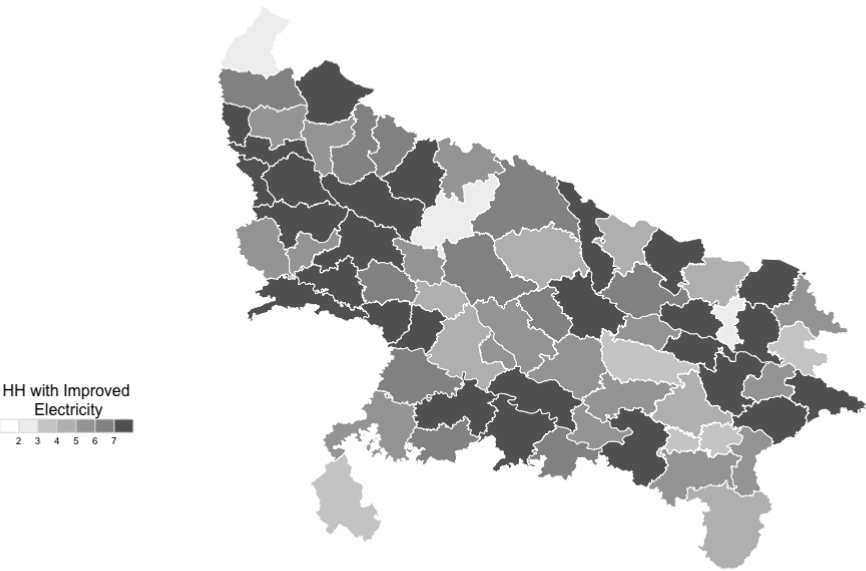
Telangana



Tripura



Uttar Pradesh



Uttaranchal



West Bengal

HH with Improved
Electricity

