

## Homework\_3

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```
chinaprojects<- read_csv("Source_Data.csv")
```

### Introduction

The following two variables 'recipients' and 'total\_commitments' will be used to analyze which countries received the most funding for development projects from China. We will also calculate the average....

```
select(chinaprojects, `recipients`, `total_commitments`)%>%  
head()%>%  
kbl()%>%  
kable_classic_2(full_width = T)
```

recipients	total_commitments
Mauritania	NA
Mauritania	396886331
Angola	1364094
Angola	NA
Algeria	NA
Botswana	51378371

### Cleaning

There were many missing values for 'total\_commitments' labeled with "NA".

```
chinaprojects%>%  
  select(total_commitments)%>%  
  slice(1:10)%>%  
  kbl()%>%  
  kable_classic_2(full_width = F)
```

### Clean up

```
dim(chinaprojects)  
  
## [1] 3485 20  
  
colnames(chinaprojects)
```

total_commitments
NA
396886331
1364094
NA
NA
51378371
19577544
NA
NA
17333397

```
## [1] "project_id"          "is_geocoded"
## [3] "project_title"       "start_actual_isodate"
## [5] "start_actual_type"   "end_actual_isodate"
## [7] "end_actual_type"     "donors"
## [9] "donors_iso3"         "recipients"
## [11] "recipients_iso3"     "ad_sector_codes"
## [13] "ad_sector_names"     "ad_purpose_codes"
## [15] "ad_purpose_names"      "status"
## [17] "transactions_start_year" "transactions_end_year"
## [19] "total_commitments"    "total_disbursements"
```

### *Sources*

Original publication

Pre-merged data