Midterm2

Saamia

6/26/2020

library(rio)  
library(tidyverse)

## ── Attaching packages ──── tidyverse 1.3.0 ──

## ✓ ggplot2 3.3.1 ✓ purrr 0.3.4  
## ✓ tibble 3.0.1 ✓ dplyr 1.0.0  
## ✓ tidyr 1.1.0 ✓ stringr 1.4.0  
## ✓ readr 1.3.1 ✓ forcats 0.5.0

## ── Conflicts ─────── tidyverse\_conflicts() ──  
## x dplyr::filter() masks stats::filter()  
## x dplyr::lag() masks stats::lag()

library(data.table)

##   
## Attaching package: 'data.table'

## The following objects are masked from 'package:dplyr':  
##   
## between, first, last

## The following object is masked from 'package:purrr':  
##   
## transpose

library(tidyr)  
library(dplyr)  
library(labelled)  
library(doBy)

##   
## Attaching package: 'doBy'

## The following object is masked from 'package:dplyr':  
##   
## order\_by

1. Load dataset

inequality\_data <- import('inequality.xlsx')   
# checking out the data   
head(inequality\_data)

## iso2c country inequality\_gini year  
## 1 AL Albania 32.9 2015  
## 2 AM Armenia 32.4 2015  
## 3 AT Austria 30.5 2015  
## 4 BY Belarús 25.6 2015  
## 5 BE Belgium 27.7 2015  
## 6 BZ Belize NA 2015

1. This dataset is cross-sectional because it is a snapshot from the year 2015.
2. Sweden = 29.2, Denmark = 28.2

# making subsets of sweden and denmark   
inequality\_se <- subset(inequality\_data, country == c( 'Sweden'))  
inequality\_dk <- subset(inequality\_data, country == c('Denmark'))  
# looking at only inequality\_gini  
gini\_se <- inequality\_se$inequality\_gini  
gini\_dk <- inequality\_dk$inequality\_gini  
# printing values  
gini\_se

## [1] 29.2

gini\_dk

## [1] 28.2

1. Brazil = 51.9

# same process as above   
inequality\_br <- subset(inequality\_data, country == c('Brazil'))  
gini\_br <- inequality\_br$inequality\_gini  
gini\_br

## [1] 51.9

1. If Brazil’s inequality has decreased significantly then it would seem that a higher score is better.

# 7. looking at dataframe   
head(inequality\_data)

## iso2c country inequality\_gini year  
## 1 AL Albania 32.9 2015  
## 2 AM Armenia 32.4 2015  
## 3 AT Austria 30.5 2015  
## 4 BY Belarús 25.6 2015  
## 5 BE Belgium 27.7 2015  
## 6 BZ Belize NA 2015

# 8. removing accents on Belarus   
accent.remove <- function(s) {  
 oldu <- 'ú' #original u with the accent   
 newu <- 'u' #replacement   
 su <- chartr(oldu, newu, s)  
 for(i in seq\_along(oldu)) su <- gsub(oldu[i], newu[i], s, fixed = TRUE)  
 #loop to get rid of the u with accent   
 su #return su   
}  
#applying accent.remove   
inequality\_data$country = accent.remove(inequality\_data$country)

1. Slovenia, Ukraine, Belarus, Czech Republic, Kosovo

# 9. sorting by inequality\_gini   
inequality\_data = inequality\_data[order(inequality\_data$inequality\_gini),]  
# looking at result   
head(inequality\_data, 5)

## iso2c country inequality\_gini year  
## 161 SI Slovenia 25.4 2015  
## 190 UA Ukraine 25.5 2015  
## 4 BY Belarus 25.6 2015  
## 39 CZ Czech Republic 25.9 2015  
## 92 XK Kosovo 26.5 2015

1. mean inequality\_gini score = 36.81375

# 10. mean gini = 36.81375  
# because of missing values need to tell function to ignore those   
mean <- mean(inequality\_data$inequality\_gini, na.rm = TRUE)

inequality\_data <-   
inequality\_data %>%  
 mutate(high\_inequality = ifelse(inequality\_gini > 36.8,  
 1,  
 0))  
inequality\_data <-   
inequality\_data %>%   
 mutate(low\_inequality = ifelse(inequality\_gini < 36.8,  
 1,  
 0))

# 12. crosstab   
#summaryBy(inequality\_gini ~ high\_inequality, data = inequality\_data, FUN=c(mean, length))  
#summaryBy(inequality\_gini ~ low\_inequality, data = inequality\_data, FUN = c(mean, length))

# 13. for loop   
actors <- c('World Bank', 'African Development Bank', 'Bill and Melinda Gates Foundation')  
for (i in actors){  
 print(i)  
}

## [1] "World Bank"  
## [1] "African Development Bank"  
## [1] "Bill and Melinda Gates Foundation"

1. I chose income share held by lowest 20% because it would help understand the disparity between the richest and poorest/severity of the class divide.

# updating WDI R package   
remotes::install\_github('vincentarelbundock/WDI')

## Skipping install of 'WDI' from a github remote, the SHA1 (5b516c96) has not changed since last install.  
## Use `force = TRUE` to force installation

library(WDI)  
# 14. finding indicator   
WDIsearch('poverty')

## indicator   
## [1,] "1.0.HCount.1.90usd"   
## [2,] "1.0.HCount.2.5usd"   
## [3,] "1.0.HCount.Ofcl"   
## [4,] "1.0.HCount.Poor4uds"   
## [5,] "1.0.PGap.1.90usd"   
## [6,] "1.0.PGap.2.5usd"   
## [7,] "1.0.PGap.Poor4uds"   
## [8,] "1.0.PSev.1.90usd"   
## [9,] "1.0.PSev.2.5usd"   
## [10,] "1.0.PSev.Poor4uds"   
## [11,] "1.1.HCount.1.90usd"   
## [12,] "1.1.HCount.2.5usd"   
## [13,] "1.1.HCount.Ofcl"   
## [14,] "1.1.HCount.Poor4uds"   
## [15,] "1.1.PGap.1.90usd"   
## [16,] "1.1.PGap.2.5usd"   
## [17,] "1.1.PGap.Poor4uds"   
## [18,] "1.1.PSev.1.90usd"   
## [19,] "1.1.PSev.2.5usd"   
## [20,] "1.1.PSev.Poor4uds"   
## [21,] "1.2.HCount.1.90usd"   
## [22,] "1.2.HCount.2.5usd"   
## [23,] "1.2.HCount.Ofcl"   
## [24,] "1.2.HCount.Poor4uds"   
## [25,] "1.2.PGap.1.90usd"   
## [26,] "1.2.PGap.2.5usd"   
## [27,] "1.2.PGap.Poor4uds"   
## [28,] "1.2.PSev.1.90usd"   
## [29,] "1.2.PSev.2.5usd"   
## [30,] "1.2.PSev.Poor4uds"   
## [31,] "5.14.01.01.povsurv"   
## [32,] "5.51.01.01.poverty"   
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## [42,] "HF.UHC.NOP1.ZS.Q1"   
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## [44,] "HF.UHC.NOP1.ZS.Q3"   
## [45,] "HF.UHC.NOP1.ZS.Q4"   
## [46,] "HF.UHC.NOP1.ZS.Q5"   
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## [300,] "per\_si\_ss\_p1\_ep\_tot"   
## [301,] "per\_si\_ss\_p1\_preT\_tot"   
## [302,] "per\_si\_ss\_p1\_rur"   
## [303,] "per\_si\_ss\_p1\_tot"   
## [304,] "per\_si\_ss\_p1\_urb"   
## [305,] "SE.LPV.PRIM"   
## [306,] "SE.LPV.PRIM.FE"   
## [307,] "SE.LPV.PRIM.MA"   
## [308,] "SH.UHC.CONS.TO"   
## [309,] "SH.UHC.CONS.ZS"   
## [310,] "SH.UHC.NOP1.CG"   
## [311,] "SH.UHC.NOP1.TO"   
## [312,] "SH.UHC.NOP1.ZG"   
## [313,] "SH.UHC.NOP1.ZS"   
## [314,] "SH.UHC.NOP2.CG"   
## [315,] "SH.UHC.NOP2.TO"   
## [316,] "SH.UHC.NOP2.ZG"   
## [317,] "SH.UHC.NOP2.ZS"   
## [318,] "SI.POV.2DAY"   
## [319,] "SI.POV.ATTM.MI"   
## [320,] "SI.POV.BPL"   
## [321,] "SI.POV.DDAY"   
## [322,] "SI.POV.DDAY.14"   
## [323,] "SI.POV.DDAY.1564"   
## [324,] "SI.POV.DDAY.16.PL"   
## [325,] "SI.POV.DDAY.16.PR"   
## [326,] "SI.POV.DDAY.16.SG"   
## [327,] "SI.POV.DDAY.16.ST"   
## [328,] "SI.POV.DDAY.65"   
## [329,] "SI.POV.DDAY.CV"   
## [330,] "SI.POV.DDAY.FE"   
## [331,] "SI.POV.DDAY.GR"   
## [332,] "SI.POV.DDAY.MA"   
## [333,] "SI.POV.DDAY.MI"   
## [334,] "SI.POV.DDAY.RE"   
## [335,] "SI.POV.DDAY.RU"   
## [336,] "SI.POV.DDAY.UR"   
## [337,] "SI.POV.ELEC.MI"   
## [338,] "SI.POV.ENRL.MI"   
## [339,] "SI.POV.GAP2"   
## [340,] "SI.POV.GAPS"   
## [341,] "SI.POV.HCRT.MI"   
## [342,] "SI.POV.LMIC"   
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## [344,] "SI.POV.LMIC.GR"   
## [345,] "SI.POV.LMIC.RE"   
## [346,] "SI.POV.MDIM"   
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## [350,] "SI.POV.MDIM.HH"   
## [351,] "SI.POV.MDIM.IT"   
## [352,] "SI.POV.MDIM.MA"   
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## [354,] "SI.POV.NAGP"   
## [355,] "SI.POV.NAGP.NC"   
## [356,] "SI.POV.NAHC"   
## [357,] "SI.POV.NAHC.NC"   
## [358,] "SI.POV.NAPL"   
## [359,] "SI.POV.NAPR.ZS"   
## [360,] "SI.POV.NGAP"   
## [361,] "SI.POV.NSEV"   
## [362,] "SI.POV.RUGP"   
## [363,] "SI.POV.RUGP.NC"   
## [364,] "SI.POV.RUHC"   
## [365,] "SI.POV.RUHC.NC"   
## [366,] "SI.POV.SANI.MI"   
## [367,] "SI.POV.UMIC"   
## [368,] "SI.POV.UMIC.GP"   
## [369,] "SI.POV.UMIC.GR"   
## [370,] "SI.POV.UMIC.RE"   
## [371,] "SI.POV.URGP"   
## [372,] "SI.POV.URGP.NC"   
## [373,] "SI.POV.URHC"   
## [374,] "SI.POV.URHC.NC"   
## [375,] "SI.POV.WATR.MI"   
## name   
## [1,] "Poverty Headcount ($1.90 a day)"   
## [2,] "Poverty Headcount ($2.50 a day)"   
## [3,] "Official Moderate Poverty Rate-National"   
## [4,] "Poverty Headcount ($4 a day)"   
## [5,] "Poverty Gap ($1.90 a day)"   
## [6,] "Poverty Gap ($2.50 a day)"   
## [7,] "Poverty Gap ($4 a day)"   
## [8,] "Poverty Severity ($1.90 a day)"   
## [9,] "Poverty Severity ($2.50 a day)"   
## [10,] "Poverty Severity ($4 a day)"   
## [11,] "Poverty Headcount ($1.90 a day)-Rural"   
## [12,] "Poverty Headcount ($2.50 a day)-Rural"   
## [13,] "Official Moderate Poverty Rate- Rural"   
## [14,] "Poverty Headcount ($4 a day)-Rural"   
## [15,] "Poverty Gap ($1.90 a day)-Rural"   
## [16,] "Poverty Gap ($2.50 a day)-Rural"   
## [17,] "Poverty Gap ($4 a day)-Rural"   
## [18,] "Poverty Severity ($1.90 a day)-Rural"   
## [19,] "Poverty Severity ($2.50 a day)-Rural"   
## [20,] "Poverty Severity ($4 a day)-Rural"   
## [21,] "Poverty Headcount ($1.90 a day)-Urban"   
## [22,] "Poverty Headcount ($2.50 a day)-Urban"   
## [23,] "Official Moderate Poverty Rate-Urban"   
## [24,] "Poverty Headcount ($4 a day)-Urban"   
## [25,] "Poverty Gap ($1.90 a day)-Urban"   
## [26,] "Poverty Gap ($2.50 a day)-Urban"   
## [27,] "Poverty Gap ($4 a day)-Urban"   
## [28,] "Poverty Severity ($1.90 a day)-Urban"   
## [29,] "Poverty Severity ($2.50 a day)-Urban"   
## [30,] "Poverty Severity ($4 a day)-Urban"   
## [31,] "Poverty survey"   
## [32,] "Income poverty"   
## [33,] "Labor Income Poverty Index"   
## [34,] "Proportion of population pushed below the 60% median consumption poverty line by out-of-pocket health care expenditure (%)"   
## [35,] "Proportion of population pushed below the 60% median consumption poverty line by out-of-pocket health care expenditure (%): Q1 (lowest)"   
## [36,] "Proportion of population pushed below the 60% median consumption poverty line by out-of-pocket health care expenditure (%): Q2"   
## [37,] "Proportion of population pushed below the 60% median consumption poverty line by out-of-pocket health care expenditure (%): Q3"   
## [38,] "Proportion of population pushed below the 60% median consumption poverty line by out-of-pocket health care expenditure (%): Q4"   
## [39,] "Proportion of population pushed below the 60% median consumption poverty line by out-of-pocket health care expenditure (%): Q5 (highest)"   
## [40,] "Change in poverty gap due to out-of-pocket health spending ($ 2011 PPP), $1.90 poverty line"   
## [41,] "Proportion of population pushed below the $1.90 ($ 2011 PPP) poverty line by out-of-pocket health care expenditure (%)"   
## [42,] "Proportion of population pushed below the $1.90 ($ 2011 PPP) poverty line by out-of-pocket health care expenditure (%): Q1 (lowest)"   
## [43,] "Proportion of population pushed below the $1.90 ($ 2011 PPP) poverty line by out-of-pocket health care expenditure (%): Q2"   
## [44,] "Proportion of population pushed below the $1.90 ($ 2011 PPP) poverty line by out-of-pocket health care expenditure (%): Q3"   
## [45,] "Proportion of population pushed below the $1.90 ($ 2011 PPP) poverty line by out-of-pocket health care expenditure (%): Q4"   
## [46,] "Proportion of population pushed below the $1.90 ($ 2011 PPP) poverty line by out-of-pocket health care expenditure (%): Q5 (highest)"   
## [47,] "Change in poverty gap due to out-of-pocket health spending ($ 2011 PPP), $3.20 poverty line"   
## [48,] "Proportion of population pushed below the $3.20 ($ 2011 PPP) poverty line by out-of-pocket health care expenditure (%)"   
## [49,] "Proportion of population pushed below the $3.20 ($ 2011 PPP) poverty line by out-of-pocket health care expenditure (%): Q1 (lowest)"   
## [50,] "Proportion of population pushed below the $3.20 ($ 2011 PPP) poverty line by out-of-pocket health care expenditure (%): Q2"   
## [51,] "Proportion of population pushed below the $3.20 ($ 2011 PPP) poverty line by out-of-pocket health care expenditure (%): Q3"   
## [52,] "Proportion of population pushed below the $3.20 ($ 2011 PPP) poverty line by out-of-pocket health care expenditure (%): Q4"   
## [53,] "Proportion of population pushed below the $3.20 ($ 2011 PPP) poverty line by out-of-pocket health care expenditure (%): Q5 (highest)"   
## [54,] "Change in poverty gap due to out-of-pocket health spending ($ 2011 PPP), $5.50 poverty line"   
## [55,] "Proportion of population pushed below the $5.50 ($ 2011 PPP) poverty line by out-of-pocket health care expenditure (%)"   
## [56,] "Proportion of population pushed below the $5.50 ($ 2011 PPP) poverty line by out-of-pocket health care expenditure (%): Q1 (lowest)"   
## [57,] "Proportion of population pushed below the $5.50 ($ 2011 PPP) poverty line by out-of-pocket health care expenditure (%): Q2"   
## [58,] "Proportion of population pushed below the $5.50 ($ 2011 PPP) poverty line by out-of-pocket health care expenditure (%): Q3"   
## [59,] "Proportion of population pushed below the $5.50 ($ 2011 PPP) poverty line by out-of-pocket health care expenditure (%): Q4"   
## [60,] "Proportion of population pushed below the $5.50 ($ 2011 PPP) poverty line by out-of-pocket health care expenditure (%): Q5 (highest)"   
## [61,] "Change in poverty gap due to out-of-pocket health spending ($ 2011 PPP), $21.70 poverty line"   
## [62,] "Proportion of population pushed below the $21.70 ($ 2011 PPP) poverty line by out-of-pocket health care expenditure (%)"   
## [63,] "Proportion of population pushed below the $21.70 ($ 2011 PPP) poverty line by out-of-pocket health care expenditure (%): Q1 (lowest)"   
## [64,] "Proportion of population pushed below the $21.70 ($ 2011 PPP) poverty line by out-of-pocket health care expenditure (%): Q2"   
## [65,] "Proportion of population pushed below the $21.70 ($ 2011 PPP) poverty line by out-of-pocket health care expenditure (%): Q3"   
## [66,] "Proportion of population pushed below the $21.70 ($ 2011 PPP) poverty line by out-of-pocket health care expenditure (%): Q4"   
## [67,] "Proportion of population pushed below the $21.70 ($ 2011 PPP) poverty line by out-of-pocket health care expenditure (%): Q5 (highest)"   
## [68,] "Proportion of population pushed by out-of-pocket health care expenditure below the societal poverty line, defined as the higher of the $1.90 ($ 2011 PPP) poverty line and a 50% of median consumption poverty line (%)"   
## [69,] "Proportion of population pushed by out-of-pocket health care expenditure below the societal poverty line, defined as the higher of the $1.90 ($ 2011 PPP) poverty line and a 50% of median consumption poverty line (%)               : Q1 (lowest)"   
## [70,] "Proportion of population pushed by out-of-pocket health care expenditure below the societal poverty line, defined as the higher of the $1.90 ($ 2011 PPP) poverty line and a 50% of median consumption poverty line (%)               : Q2"   
## [71,] "Proportion of population pushed by out-of-pocket health care expenditure below the societal poverty line, defined as the higher of the $1.90 ($ 2011 PPP) poverty line and a 50% of median consumption poverty line (%)               : Q3"   
## [72,] "Proportion of population pushed by out-of-pocket health care expenditure below the societal poverty line, defined as the higher of the $1.90 ($ 2011 PPP) poverty line and a 50% of median consumption poverty line (%)               : Q4"   
## [73,] "Proportion of population pushed by out-of-pocket health care expenditure below the societal poverty line, defined as the higher of the $1.90 ($ 2011 PPP) poverty line and a 50% of median consumption poverty line (%)               : Q5 (highest)"  
## [74,] "Poverty HCR Estimates (%) - Rural"   
## [75,] "Poverty HCR Estimates (%) - Total"   
## [76,] "Poverty HCR Estimates (%) - Urban"   
## [77,] "Poverty Headcount reduction (%) - All Social Protection and Labor -extreme poor (<$1.90 PPP a day) (preT)"   
## [78,] "Poverty Headcount reduction (%) - All Social Protection and Labor -extreme poor (<$1.90 PPP a day)"   
## [79,] "Poverty Headcount reduction (%) - All Social Protection and Labor -1st quintile (poorest) (preT)"   
## [80,] "Poverty Headcount reduction (%) - All Social Protection and Labor -1st quintile (poorest) -rural"   
## [81,] "Poverty Headcount reduction (%) - All Social Protection and Labor -1st quintile (poorest)"   
## [82,] "Poverty Headcount reduction (%) - All Social Protection and Labor - 1st quintile (poorest) -urban"   
## [83,] "Poverty Gap reduction (%) - All Social Protection and Labor -extreme poor (<$1.90 PPP a day) (preT)"   
## [84,] "Poverty Gap reduction (%) - All Social Protection and Labor -extreme poor (<$1.90 PPP a day)"   
## [85,] "Poverty Gap reduction (%) - All Social Protection and Labor -1st quintile (poorest) (preT)"   
## [86,] "Poverty Gap reduction (%) - All Social Protection and Labor -1st quintile (poorest) -rural"   
## [87,] "Poverty Gap reduction (%) - All Social Protection and Labor -1st quintile (poorest)"   
## [88,] "Poverty Gap reduction (%) - All Social Protection and Labor - 1st quintile (poorest) -urban"   
## [89,] "Poverty Headcount reduction (%) - Active Labor Market -extreme poor (<$1.90 PPP a day) (preT)"   
## [90,] "Poverty Headcount reduction (%) - Active Labor Market -extreme poor (<$1.90 PPP a day)"   
## [91,] "Poverty Headcount reduction (%) - Active Labor Market -1st quintile (poorest) (preT)"   
## [92,] "Poverty Headcount reduction (%) - Active Labor Market -1st quintile (poorest) -rural"   
## [93,] "Poverty Headcount reduction (%) - Active Labor Market -1st quintile (poorest)"   
## [94,] "Poverty Headcount reduction (%) - Active Labor Market - 1st quintile (poorest) -urban"   
## [95,] "Poverty Gap reduction (%) - Active Labor Market -extreme poor (<$1.90 PPP a day) (preT)"   
## [96,] "Poverty Gap reduction (%) - Active Labor Market -extreme poor (<$1.90 PPP a day)"   
## [97,] "Poverty Gap reduction (%) - Active Labor Market -1st quintile (poorest) (preT)"   
## [98,] "Poverty Gap reduction (%) - Active Labor Market -1st quintile (poorest) -rural"   
## [99,] "Poverty Gap reduction (%) - Active Labor Market -1st quintile (poorest)"   
## [100,] "Poverty Gap reduction (%) - Active Labor Market - 1st quintile (poorest) -urban"   
## [101,] "Poverty Headcount reduction (%) - All Labor Market -extreme poor (<$1.90 PPP a day) (preT)"   
## [102,] "Poverty Headcount reduction (%) - All Labor Market -extreme poor (<$1.90 PPP a day)"   
## [103,] "Poverty Headcount reduction (%) - All Labor Market -1st quintile (poorest) (preT)"   
## [104,] "Poverty Headcount reduction (%) - All Labor Market -1st quintile (poorest) -rural"   
## [105,] "Poverty Headcount reduction (%) - All Labor Market -1st quintile (poorest)"   
## [106,] "Poverty Headcount reduction (%) - All Labor Market - 1st quintile (poorest) -urban"   
## [107,] "Poverty Gap reduction (%) - All Labor Market -extreme poor (<$1.90 PPP a day) (preT)"   
## [108,] "Poverty Gap reduction (%) - All Labor Market -extreme poor (<$1.90 PPP a day)"   
## [109,] "Poverty Gap reduction (%) - All Labor Market -1st quintile (poorest) (preT)"   
## [110,] "Poverty Gap reduction (%) - All Labor Market -1st quintile (poorest) -rural"   
## [111,] "Poverty Gap reduction (%) - All Labor Market -1st quintile (poorest)"   
## [112,] "Poverty Gap reduction (%) - All Labor Market - 1st quintile (poorest) -urban"   
## [113,] "Poverty Headcount reduction (%) - Passive Labor Market -extreme poor (<$1.90 PPP a day) (preT)"   
## [114,] "Poverty Headcount reduction (%) - Passive Labor Market -extreme poor (<$1.90 PPP a day)"   
## [115,] "Poverty Headcount reduction (%) - Passive Labor Market -1st quintile (poorest) (preT)"   
## [116,] "Poverty Headcount reduction (%) - Passive Labor Market -1st quintile (poorest) -rural"   
## [117,] "Poverty Headcount reduction (%) - Passive Labor Market -1st quintile (poorest)"   
## [118,] "Poverty Headcount reduction (%) - Passive Labor Market - 1st quintile (poorest) -urban"   
## [119,] "Poverty Gap reduction (%) - Passive Labor Market -extreme poor (<$1.90 PPP a day) (preT)"   
## [120,] "Poverty Gap reduction (%) - Passive Labor Market -extreme poor (<$1.90 PPP a day)"   
## [121,] "Poverty Gap reduction (%) - Passive Labor Market -1st quintile (poorest) (preT)"   
## [122,] "Poverty Gap reduction (%) - Passive Labor Market -1st quintile (poorest) -rural"   
## [123,] "Poverty Gap reduction (%) - Passive Labor Market -1st quintile (poorest)"   
## [124,] "Poverty Gap reduction (%) - Passive Labor Market - 1st quintile (poorest) -urban"   
## [125,] "Poverty Headcount reduction (%) - All Private Transfers -extreme poor (<$1.90 PPP a day) (preT)"   
## [126,] "Poverty Headcount reduction (%) - All Private Transfers -extreme poor (<$1.90 PPP a day)"   
## [127,] "Poverty Headcount reduction (%) - All Private Transfers -1st quintile (poorest) (preT)"   
## [128,] "Poverty Headcount reduction (%) - All Private Transfers -1st quintile (poorest) -rural"   
## [129,] "Poverty Headcount reduction (%) - All Private Transfers -1st quintile (poorest)"   
## [130,] "Poverty Headcount reduction (%) - All Private Transfers - 1st quintile (poorest) -urban"   
## [131,] "Poverty Gap reduction (%) - All Private Transfers -extreme poor (<$1.90 PPP a day) (preT)"   
## [132,] "Poverty Gap reduction (%) - All Private Transfers -extreme poor (<$1.90 PPP a day)"   
## [133,] "Poverty Gap reduction (%) - All Private Transfers -1st quintile (poorest) (preT)"   
## [134,] "Poverty Gap reduction (%) - All Private Transfers -1st quintile (poorest) -rural"   
## [135,] "Poverty Gap reduction (%) - All Private Transfers -1st quintile (poorest)"   
## [136,] "Poverty Gap reduction (%) - All Private Transfers - 1st quintile (poorest) -urban"   
## [137,] "Poverty Headcount reduction (%) - Domestic Private Transfers -extreme poor (<$1.90 PPP a day) (preT)"   
## [138,] "Poverty Headcount reduction (%) - Domestic Private Transfers -extreme poor (<$1.90 PPP a day)"   
## [139,] "Poverty Headcount reduction (%) - Domestic Private Transfers -1st quintile (poorest) (preT)"   
## [140,] "Poverty Headcount reduction (%) - Domestic Private Transfers -1st quintile (poorest) -rural"   
## [141,] "Poverty Headcount reduction (%) - Domestic Private Transfers -1st quintile (poorest)"   
## [142,] "Poverty Headcount reduction (%) - Domestic Private Transfers - 1st quintile (poorest) -urban"   
## [143,] "Poverty Gap reduction (%) - Domestic Private Transfers -extreme poor (<$1.90 PPP a day) (preT)"   
## [144,] "Poverty Gap reduction (%) - Domestic Private Transfers -extreme poor (<$1.90 PPP a day)"   
## [145,] "Poverty Gap reduction (%) - Domestic Private Transfers -1st quintile (poorest) (preT)"   
## [146,] "Poverty Gap reduction (%) - Domestic Private Transfers -1st quintile (poorest) -rural"   
## [147,] "Poverty Gap reduction (%) - Domestic Private Transfers -1st quintile (poorest)"   
## [148,] "Poverty Gap reduction (%) - Domestic Private Transfers - 1st quintile (poorest) -urban"   
## [149,] "Poverty Headcount reduction (%) - International Private Transfers -extreme poor (<$1.90 PPP a day) (preT)"   
## [150,] "Poverty Headcount reduction (%) - International Private Transfers -extreme poor (<$1.90 PPP a day)"   
## [151,] "Poverty Headcount reduction (%) - International Private Transfers -1st quintile (poorest) (preT)"   
## [152,] "Poverty Headcount reduction (%) - International Private Transfers -1st quintile (poorest) -rural"   
## [153,] "Poverty Headcount reduction (%) - International Private Transfers -1st quintile (poorest)"   
## [154,] "Poverty Headcount reduction (%) - International Private Transfers - 1st quintile (poorest) -urban"   
## [155,] "Poverty Gap reduction (%) - International Private Transfers -extreme poor (<$1.90 PPP a day) (preT)"   
## [156,] "Poverty Gap reduction (%) - International Private Transfers -extreme poor (<$1.90 PPP a day)"   
## [157,] "Poverty Gap reduction (%) - International Private Transfers -1st quintile (poorest) (preT)"   
## [158,] "Poverty Gap reduction (%) - International Private Transfers -1st quintile (poorest) -rural"   
## [159,] "Poverty Gap reduction (%) - International Private Transfers -1st quintile (poorest)"   
## [160,] "Poverty Gap reduction (%) - International Private Transfers - 1st quintile (poorest) -urban"   
## [161,] "Poverty Headcount reduction (%) - All Social Assistance -extreme poor (<$1.90 PPP a day) (preT)"   
## [162,] "Poverty Headcount reduction (%) - All Social Assistance -extreme poor (<$1.90 PPP a day)"   
## [163,] "Poverty Headcount reduction (%) - All Social Assistance -1st quintile (poorest) (preT)"   
## [164,] "Poverty Headcount reduction (%) - All Social Assistance -1st quintile (poorest) -rural"   
## [165,] "Poverty Headcount reduction (%) - All Social Assistance -1st quintile (poorest)"   
## [166,] "Poverty Headcount reduction (%) - All Social Assistance - 1st quintile (poorest) -urban"   
## [167,] "Poverty Gap reduction (%) - All Social Assistance -extreme poor (<$1.90 PPP a day) (preT)"   
## [168,] "Poverty Gap reduction (%) - All Social Assistance -extreme poor (<$1.90 PPP a day)"   
## [169,] "Poverty Gap reduction (%) - All Social Assistance -1st quintile (poorest) (preT)"   
## [170,] "Poverty Gap reduction (%) - All Social Assistance -1st quintile (poorest) -rural"   
## [171,] "Poverty Gap reduction (%) - All Social Assistance -1st quintile (poorest)"   
## [172,] "Poverty Gap reduction (%) - All Social Assistance - 1st quintile (poorest) -urban"   
## [173,] "Poverty Headcount reduction (%) - Conditional Cash Transfer -extreme poor (<$1.90 PPP a day) (preT)"   
## [174,] "Poverty Headcount reduction (%) - Conditional Cash Transfer -extreme poor (<$1.90 PPP a day)"   
## [175,] "Poverty Headcount reduction (%) - Conditional Cash Transfer -1st quintile (poorest) (preT)"   
## [176,] "Poverty Headcount reduction (%) - Conditional Cash Transfer -1st quintile (poorest) -rural"   
## [177,] "Poverty Headcount reduction (%) - Conditional Cash Transfer -1st quintile (poorest)"   
## [178,] "Poverty Headcount reduction (%) - Conditional Cash Transfer - 1st quintile (poorest) -urban"   
## [179,] "Poverty Gap reduction (%) - Conditional Cash Transfer -extreme poor (<$1.90 PPP a day) (preT)"   
## [180,] "Poverty Gap reduction (%) - Conditional Cash Transfer -extreme poor (<$1.90 PPP a day)"   
## [181,] "Poverty Gap reduction (%) - Conditional Cash Transfer -1st quintile (poorest) (preT)"   
## [182,] "Poverty Gap reduction (%) - Conditional Cash Transfer -1st quintile (poorest) -rural"   
## [183,] "Poverty Gap reduction (%) - Conditional Cash Transfer -1st quintile (poorest)"   
## [184,] "Poverty Gap reduction (%) - Conditional Cash Transfer - 1st quintile (poorest) -urban"   
## [185,] "Poverty Headcount reduction (%) - Cash Transfer -extreme poor (<$1.90 PPP a day) (preT)"   
## [186,] "Poverty Headcount reduction (%) - Cash Transfer -extreme poor (<$1.90 PPP a day)"   
## [187,] "Poverty Headcount reduction (%) - Cash Transfer -1st quintile (poorest) (preT)"   
## [188,] "Poverty Headcount reduction (%) - Cash Transfer -1st quintile (poorest) -rural"   
## [189,] "Poverty Headcount reduction (%) - Cash Transfer -1st quintile (poorest)"   
## [190,] "Poverty Headcount reduction (%) - Cash Transfer - 1st quintile (poorest) -urban"   
## [191,] "Poverty Gap reduction (%) - Cash Transfer -extreme poor (<$1.90 PPP a day) (preT)"   
## [192,] "Poverty Gap reduction (%) - Cash Transfer -extreme poor (<$1.90 PPP a day)"   
## [193,] "Poverty Gap reduction (%) - Cash Transfer -1st quintile (poorest) (preT)"   
## [194,] "Poverty Gap reduction (%) - Cash Transfer -1st quintile (poorest) -rural"   
## [195,] "Poverty Gap reduction (%) - Cash Transfer -1st quintile (poorest)"   
## [196,] "Poverty Gap reduction (%) - Cash Transfer - 1st quintile (poorest) -urban"   
## [197,] "Poverty Headcount reduction (%) - Subsidies -extreme poor (<$1.90 PPP a day) (preT)"   
## [198,] "Poverty Headcount reduction (%) - Subsidies -extreme poor (<$1.90 PPP a day)"   
## [199,] "Poverty Headcount reduction (%) - Subsidies -1st quintile (poorest) (preT)"   
## [200,] "Poverty Headcount reduction (%) - Subsidies -1st quintile (poorest) -rural"   
## [201,] "Poverty Headcount reduction (%) - Subsidies -1st quintile (poorest)"   
## [202,] "Poverty Headcount reduction (%) - Subsidies - 1st quintile (poorest) -urban"   
## [203,] "Poverty Gap reduction (%) - Subsidies -extreme poor (<$1.90 PPP a day) (preT)"   
## [204,] "Poverty Gap reduction (%) - Subsidies -extreme poor (<$1.90 PPP a day)"   
## [205,] "Poverty Gap reduction (%) - Subsidies -1st quintile (poorest) (preT)"   
## [206,] "Poverty Gap reduction (%) - Subsidies -1st quintile (poorest) -rural"   
## [207,] "Poverty Gap reduction (%) - Subsidies -1st quintile (poorest)"   
## [208,] "Poverty Gap reduction (%) - Subsidies - 1st quintile (poorest) -urban"   
## [209,] "Poverty Headcount reduction (%) - In-Kind -extreme poor (<$1.90 PPP a day) (preT)"   
## [210,] "Poverty Headcount reduction (%) - In-Kind -extreme poor (<$1.90 PPP a day)"   
## [211,] "Poverty Headcount reduction (%) - In-Kind -1st quintile (poorest) (preT)"   
## [212,] "Poverty Headcount reduction (%) - In-Kind -1st quintile (poorest) -rural"   
## [213,] "Poverty Headcount reduction (%) - In-Kind -1st quintile (poorest)"   
## [214,] "Poverty Headcount reduction (%) - In-Kind - 1st quintile (poorest) -urban"   
## [215,] "Poverty Gap reduction (%) - In-Kind -extreme poor (<$1.90 PPP a day) (preT)"   
## [216,] "Poverty Gap reduction (%) - In-Kind -extreme poor (<$1.90 PPP a day)"   
## [217,] "Poverty Gap reduction (%) - In-Kind -1st quintile (poorest) (preT)"   
## [218,] "Poverty Gap reduction (%) - In-Kind -1st quintile (poorest) -rural"   
## [219,] "Poverty Gap reduction (%) - In-Kind -1st quintile (poorest)"   
## [220,] "Poverty Gap reduction (%) - In-Kind - 1st quintile (poorest) -urban"   
## [221,] "Poverty Headcount reduction (%) - Other Social Assistance -extreme poor (<$1.90 PPP a day) (preT)"   
## [222,] "Poverty Headcount reduction (%) - Other Social Assistance -extreme poor (<$1.90 PPP a day)"   
## [223,] "Poverty Headcount reduction (%) - Other Social Assistance -1st quintile (poorest) (preT)"   
## [224,] "Poverty Headcount reduction (%) - Other Social Assistance -1st quintile (poorest) -rural"   
## [225,] "Poverty Headcount reduction (%) - Other Social Assistance -1st quintile (poorest)"   
## [226,] "Poverty Headcount reduction (%) - Other Social Assistance - 1st quintile (poorest) -urban"   
## [227,] "Poverty Gap reduction (%) - Other Social Assistance -extreme poor (<$1.90 PPP a day) (preT)"   
## [228,] "Poverty Gap reduction (%) - Other Social Assistance -extreme poor (<$1.90 PPP a day)"   
## [229,] "Poverty Gap reduction (%) - Other Social Assistance -1st quintile (poorest) (preT)"   
## [230,] "Poverty Gap reduction (%) - Other Social Assistance -1st quintile (poorest) -rural"   
## [231,] "Poverty Gap reduction (%) - Other Social Assistance -1st quintile (poorest)"   
## [232,] "Poverty Gap reduction (%) - Other Social Assistance - 1st quintile (poorest) -urban"   
## [233,] "Poverty Headcount reduction (%) - Public Works -extreme poor (<$1.90 PPP a day) (preT)"   
## [234,] "Poverty Headcount reduction (%) - Public Works -extreme poor (<$1.90 PPP a day)"   
## [235,] "Poverty Headcount reduction (%) - Public Works -1st quintile (poorest) (preT)"   
## [236,] "Poverty Headcount reduction (%) - Public Works -1st quintile (poorest) -rural"   
## [237,] "Poverty Headcount reduction (%) - Public Works -1st quintile (poorest)"   
## [238,] "Poverty Headcount reduction (%) - Public Works - 1st quintile (poorest) -urban"   
## [239,] "Poverty Gap reduction (%) - Public Works -extreme poor (<$1.90 PPP a day) (preT)"   
## [240,] "Poverty Gap reduction (%) - Public Works -extreme poor (<$1.90 PPP a day)"   
## [241,] "Poverty Gap reduction (%) - Public Works -1st quintile (poorest) (preT)"   
## [242,] "Poverty Gap reduction (%) - Public Works -1st quintile (poorest) -rural"   
## [243,] "Poverty Gap reduction (%) - Public Works -1st quintile (poorest)"   
## [244,] "Poverty Gap reduction (%) - Public Works - 1st quintile (poorest) -urban"   
## [245,] "Poverty Headcount reduction (%) - School feeding -extreme poor (<$1.90 PPP a day) (preT)"   
## [246,] "Poverty Headcount reduction (%) - School feeding -extreme poor (<$1.90 PPP a day)"   
## [247,] "Poverty Headcount reduction (%) - School feeding -1st quintile (poorest) (preT)"   
## [248,] "Poverty Headcount reduction (%) - School feeding -1st quintile (poorest) -rural"   
## [249,] "Poverty Headcount reduction (%) - School feeding -1st quintile (poorest)"   
## [250,] "Poverty Headcount reduction (%) - School feeding - 1st quintile (poorest) -urban"   
## [251,] "Poverty Gap reduction (%) - School feeding -extreme poor (<$1.90 PPP a day) (preT)"   
## [252,] "Poverty Gap reduction (%) - School feeding -extreme poor (<$1.90 PPP a day)"   
## [253,] "Poverty Gap reduction (%) - School feeding -1st quintile (poorest) (preT)"   
## [254,] "Poverty Gap reduction (%) - School feeding -1st quintile (poorest) -rural"   
## [255,] "Poverty Gap reduction (%) - School feeding -1st quintile (poorest)"   
## [256,] "Poverty Gap reduction (%) - School feeding - 1st quintile (poorest) -urban"   
## [257,] "Poverty Headcount reduction (%) - Social Pension -extreme poor (<$1.90 PPP a day) (preT)"   
## [258,] "Poverty Headcount reduction (%) - Social Pension -extreme poor (<$1.90 PPP a day)"   
## [259,] "Poverty Headcount reduction (%) - Social Pension -1st quintile (poorest) (preT)"   
## [260,] "Poverty Headcount reduction (%) - Social Pension -1st quintile (poorest) -rural"   
## [261,] "Poverty Headcount reduction (%) - Social Pension -1st quintile (poorest)"   
## [262,] "Poverty Headcount reduction (%) - Social Pension - 1st quintile (poorest) -urban"   
## [263,] "Poverty Gap reduction (%) - Social Pension -extreme poor (<$1.90 PPP a day) (preT)"   
## [264,] "Poverty Gap reduction (%) - Social Pension -extreme poor (<$1.90 PPP a day)"   
## [265,] "Poverty Gap reduction (%) - Social Pension -1st quintile (poorest) (preT)"   
## [266,] "Poverty Gap reduction (%) - Social Pension -1st quintile (poorest) -rural"   
## [267,] "Poverty Gap reduction (%) - Social Pension -1st quintile (poorest)"   
## [268,] "Poverty Gap reduction (%) - Social Pension - 1st quintile (poorest) -urban"   
## [269,] "Poverty Headcount reduction (%) - All Social Insurance -extreme poor (<$1.90 PPP a day) (preT)"   
## [270,] "Poverty Headcount reduction (%) - All Social Insurance -extreme poor (<$1.90 PPP a day)"   
## [271,] "Poverty Headcount reduction (%) - All Social Insurance -1st quintile (poorest) (preT)"   
## [272,] "Poverty Headcount reduction (%) - All Social Insurance -1st quintile (poorest) -rural"   
## [273,] "Poverty Headcount reduction (%) - All Social Insurance -1st quintile (poorest)"   
## [274,] "Poverty Headcount reduction (%) - All Social Insurance - 1st quintile (poorest) -urban"   
## [275,] "Poverty Gap reduction (%) - All Social Insurance -extreme poor (<$1.90 PPP a day) (preT)"   
## [276,] "Poverty Gap reduction (%) - All Social Insurance -extreme poor (<$1.90 PPP a day)"   
## [277,] "Poverty Gap reduction (%) - All Social Insurance -1st quintile (poorest) (preT)"   
## [278,] "Poverty Gap reduction (%) - All Social Insurance -1st quintile (poorest) -rural"   
## [279,] "Poverty Gap reduction (%) - All Social Insurance -1st quintile (poorest)"   
## [280,] "Poverty Gap reduction (%) - All Social Insurance - 1st quintile (poorest) -urban"   
## [281,] "Poverty Headcount reduction (%) - Contributory Pensions -extreme poor (<$1.90 PPP a day) (preT)"   
## [282,] "Poverty Headcount reduction (%) - Contributory Pensions -extreme poor (<$1.90 PPP a day)"   
## [283,] "Poverty Headcount reduction (%) - Contributory Pensions -1st quintile (poorest) (preT)"   
## [284,] "Poverty Headcount reduction (%) - Contributory Pensions -1st quintile (poorest) -rural"   
## [285,] "Poverty Headcount reduction (%) - Contributory Pensions -1st quintile (poorest)"   
## [286,] "Poverty Headcount reduction (%) - Contributory Pensions - 1st quintile (poorest) -urban"   
## [287,] "Poverty Gap reduction (%) - Contributory Pensions -extreme poor (<$1.90 PPP a day) (preT)"   
## [288,] "Poverty Gap reduction (%) - Contributory Pensions -extreme poor (<$1.90 PPP a day)"   
## [289,] "Poverty Gap reduction (%) - Contributory Pensions -1st quintile (poorest) (preT)"   
## [290,] "Poverty Gap reduction (%) - Contributory Pensions -1st quintile (poorest) -rural"   
## [291,] "Poverty Gap reduction (%) - Contributory Pensions -1st quintile (poorest)"   
## [292,] "Poverty Gap reduction (%) - Contributory Pensions - 1st quintile (poorest) -urban"   
## [293,] "Poverty Headcount reduction (%) - Other Social Insurance -extreme poor (<$1.90 PPP a day) (preT)"   
## [294,] "Poverty Headcount reduction (%) - Other Social Insurance -extreme poor (<$1.90 PPP a day)"   
## [295,] "Poverty Headcount reduction (%) - Other Social Insurance -1st quintile (poorest) (preT)"   
## [296,] "Poverty Headcount reduction (%) - Other Social Insurance -1st quintile (poorest) -rural"   
## [297,] "Poverty Headcount reduction (%) - Other Social Insurance -1st quintile (poorest)"   
## [298,] "Poverty Headcount reduction (%) - Other Social Insurance - 1st quintile (poorest) -urban"   
## [299,] "Poverty Gap reduction (%) - Other Social Insurance -extreme poor (<$1.90 PPP a day) (preT)"   
## [300,] "Poverty Gap reduction (%) - Other Social Insurance -extreme poor (<$1.90 PPP a day)"   
## [301,] "Poverty Gap reduction (%) - Other Social Insurance -1st quintile (poorest) (preT)"   
## [302,] "Poverty Gap reduction (%) - Other Social Insurance -1st quintile (poorest) -rural"   
## [303,] "Poverty Gap reduction (%) - Other Social Insurance -1st quintile (poorest)"   
## [304,] "Poverty Gap reduction (%) - Other Social Insurance - 1st quintile (poorest) -urban"   
## [305,] "Learning poverty: Share of Children at the End-of-Primary age below minimum reading proficiency adjusted by Out-of-School Children (%)"   
## [306,] "Learning poverty: Share of Female Children at the End-of-Primary age below minimum reading proficiency adjusted by Out-of-School Children (%)"   
## [307,] "Learning poverty: Share of Male Children at the End-of-Primary age below minimum reading proficiency adjusted by Out-of-School Children (%)"   
## [308,] "Number of people pushed below the 50% median consumption poverty line by out-of-pocket health care expenditure"   
## [309,] "Proportion of population pushed below the 50% median consumption poverty line by out-of-pocket health care expenditure (%)"   
## [310,] "Increase in poverty gap at $1.90 ($ 2011 PPP) poverty line due to out-of-pocket health care expenditure (USD)"   
## [311,] "Number of people pushed below the $1.90 ($ 2011 PPP) poverty line by out-of-pocket health care expenditure"   
## [312,] "Increase in poverty gap at $1.90 ($ 2011 PPP) poverty line due to out-of-pocket health care expenditure (% of poverty line)"   
## [313,] "Proportion of population pushed below the $1.90 ($ 2011 PPP) poverty line by out-of-pocket health care expenditure (%)"   
## [314,] "Increase in poverty gap at $3.20 ($ 2011 PPP) poverty line due to out-of-pocket health care expenditure (USD)"   
## [315,] "Number of people pushed below the $3.20 ($ 2011 PPP) poverty line by out-of-pocket health care expenditure"   
## [316,] "Increase in poverty gap at $3.20 ($ 2011 PPP) poverty line due to out-of-pocket health care expenditure (% of poverty line)"   
## [317,] "Proportion of population pushed below the $3.20 ($ 2011 PPP) poverty line by out-of-pocket health care expenditure (%)"   
## [318,] "Poverty headcount ratio at $3.10 a day (2011 PPP) (% of population)"   
## [319,] "Multidimensional poverty, Educational attainment (% of population deprived)"   
## [320,] "Number of people live below the poverty line (in number of people)"   
## [321,] "Poverty headcount ratio at $1.90 a day (2011 PPP) (% of population)"   
## [322,] "Poverty headcount ratio at $1.90 a day, age 0-14  (2011 PPP) (% of population age 0-14)"   
## [323,] "Poverty headcount ratio at $1.90 a day, age 15-64 (2011 PPP) (% of population age 15-64)"   
## [324,] "Poverty headcount ratio at $1.90 a day, without education (2011 PPP) (% of population age 16+ without education)"   
## [325,] "Poverty headcount ratio at $1.90 a day, with primary education (2011 PPP) (% of population age 16+ with primary education)"   
## [326,] "Poverty headcount ratio at $1.90 a day, with secondary education (2011 PPP) (% of population age 16+ with secondary education)"   
## [327,] "Poverty headcount ratio at $1.90 a day,  with Tertiary/post-secondary education (2011 PPP) (% of population age 16+ with Tertiary/post-secondary education)"   
## [328,] "Poverty headcount ratio at $1.90 a day, age 65+ (2011 PPP) (% of population age 65+)"   
## [329,] "Survey coverage for poverty headcount ratio (at $1.90 a day, 2011 PPP)"   
## [330,] "Poverty headcount ratio at $1.90 a day, Female (2011 PPP) (% of female population)"   
## [331,] "Growth component of change in poverty at $1.90 a day (2011 PPP) (% of change)"   
## [332,] "Poverty headcount ratio at $1.90 a day, Male  (2011 PPP) (% of male population)"   
## [333,] "Multidimensional poverty, Monetary poverty (% of population deprived)"   
## [334,] "Redistribution component of change in poverty at $1.90 a day (2011 PPP) (% of change)"   
## [335,] "Poverty headcount ratio at $1.90 a day, rural (2011 PPP) (% of rural population)"   
## [336,] "Poverty headcount ratio at $1.90 a day, urban (2011 PPP) (% of urban population)"   
## [337,] "Multidimensional poverty, Electricity (% of population deprived)"   
## [338,] "Multidimensional poverty, Educational enrollment (% of population deprived)"   
## [339,] "Poverty gap at $3.10 a day (2011 PPP) (%)"   
## [340,] "Poverty gap at $1.90 a day (2011 PPP) (%)"   
## [341,] "Multidimensional poverty, Headcount ratio (% of population)"   
## [342,] "Poverty headcount ratio at $3.20 a day (2011 PPP) (% of population)"   
## [343,] "Poverty gap at $3.20 a day (2011 PPP) (%)"   
## [344,] "Growth component of change in poverty at $3.20 a day (2011 PPP) (% of change)"   
## [345,] "Redistribution component of change in poverty at $3.20 a day (2011 PPP) (% of change)"   
## [346,] "Multidimensional poverty headcount ratio (% of total population)"   
## [347,] "Multidimensional poverty headcount ratio, children (% of population ages 0-17)"   
## [348,] "Multidimensional poverty index, children (population ages 0-17) (scale 0-1)"   
## [349,] "Multidimensional poverty headcount ratio, female (% of female population)"   
## [350,] "Multidimensional poverty headcount ratio, household (% of total households)"   
## [351,] "Multidimensional poverty intensity (average share of deprivations experienced by the poor)"   
## [352,] "Multidimensional poverty headcount ratio, male (% of male population)"   
## [353,] "Multidimensional poverty index (scale 0-1)"   
## [354,] "Poverty gap at national poverty lines (%)"   
## [355,] "Poverty gap at national poverty lines (%), including noncomparable values"   
## [356,] "Poverty headcount ratio at national poverty lines (% of population)"   
## [357,] "Poverty headcount ratio at national poverty lines (% of population), including noncomparable values"   
## [358,] "Poverty Line (in IDR)"   
## [359,] "Poverty Rate (in % of population)"   
## [360,] "Poverty Gap (index)"   
## [361,] "Poverty Severity (index)"   
## [362,] "Rural poverty gap at national poverty lines (%)"   
## [363,] "Rural poverty gap at national poverty lines (%), including noncomparable values"   
## [364,] "Rural poverty headcount ratio at national poverty lines (% of rural population)"   
## [365,] "Rural poverty headcount ratio at national poverty lines (% of rural population), including noncomparable values"   
## [366,] "Multidimensional poverty, Sanitation (% of population deprived)"   
## [367,] "Poverty headcount ratio at $5.50 a day (2011 PPP) (% of population)"   
## [368,] "Poverty gap at $5.50 a day (2011 PPP) (%)"   
## [369,] "Growth component of change in poverty at $5.50 a day (2011 PPP) (% of change)"   
## [370,] "Redistribution component of change in poverty at $5.50 a day (2011 PPP) (% of change)"   
## [371,] "Urban poverty gap at national poverty lines (%)"   
## [372,] "Urban poverty gap at national poverty lines (%), including noncomparable values"   
## [373,] "Urban poverty headcount ratio at national poverty lines (% of urban population)"   
## [374,] "Urban poverty headcount ratio at national poverty lines (% of urban population), including noncomparable values"   
## [375,] "Multidimensional poverty, Drinking water (% of population deprived)"

# 15. importing variable   
povheadcount = WDI(country = 'all',   
 indicator = c('SI.POV.DDAY'),   
 start = 2015, end = 2015, extra = FALSE, cache = NULL)

# 16. renamee variable  
setnames(povheadcount, 'SI.POV.DDAY', 'poverty\_ratio')

# 17. merge variable into dataset using left\_join to keep rows from inequality\_data  
merged\_df <- dplyr::left\_join(x=inequality\_data,  
 y=povheadcount,  
 by = c('country', 'year'))  
# remove .x .y  
merged\_df <-   
 merged\_df %>%  
 select(-c('iso2c.y')) %>%  
 rename('iso2c' = 'iso2c.x')

# 18. remove NAs   
merged\_df <- na.omit(merged\_df, select = c('inequality\_gini', 'poverty\_ratio'))

# 19. filter and piping to keep gini>30   
data\_greater\_30 <-   
 merged\_df %>%  
 dplyr::filter(inequality\_gini>30)

1. 2

grep('ai', data\_greater\_30)

## [1] 2

# 21. sum of inequality\_gini in data\_greater\_30   
#sum <- apply(data\_greater\_30, 2, sum)  
#sum

# 22. label variables   
var\_label(merged\_df) <- list(`iso2c` = 'ISO-2 Country Code',  
 `country` = 'Country',  
 `inequality\_gini` = 'GINI Score',  
 `year` = 'Year',   
 `poverty\_ratio` = 'Poverty Headcount Ratio')

export(merged\_df, file = 'final\_data.dta')