Comparrison:

Descriptive statistics (MISSING DATA)

Variable Mean Median Mode SD Skewness Kurtosis

GDP GDP 2.663305e+04 2.379511e+04 4922.702345 1.989510e+04 0.1533489 -1.464904

EducationEnrolment EducationEnrolment 4.309915e+06 2.987112e+06 NA 6.478067e+06 2.4002467 5.105465

PovertyHeadCount PovertyHeadCount 8.725464e+00 6.000000e-01 0.100000 1.791254e+01 2.5125343 5.746786

UnemploymentRate UnemploymentRate 9.215714e+00 8.520000e+00 9.125000 4.390285e+00 1.4423187 2.797495

PopulationGrowthRate PopulationGrowthRate 9.498434e-01 7.064238e-01 2.764062 1.043959e+00 -1.4248941 8.106217

LifeExpectancy LifeExpectancy 7.513784e+01 7.748300e+01 69.128000 7.659711e+00 -1.6500734 2.427875

Descriptive statistics (Data)

Variable Mean Median Mode SD Skewness Kurtosis

GDP GDP 2.673818e+04 2.400482e+04 4.922702e+03 1.991125e+04 0.1437042 -1.471618

EEL EEL 4.245787e+06 3.014502e+06 1.216138e+07 6.262302e+06 2.4738465 5.641377

PH PH 9.723159e+00 6.980000e-01 1.000000e-01 1.916594e+01 2.3525909 4.640863

UR UR 9.219715e+00 8.520000e+00 9.125000e+00 4.380699e+00 1.4425474 2.816673

P P 9.498434e-01 7.064238e-01 2.764062e+00 1.043959e+00 -1.4248941 8.106217

LE LE 7.513784e+01 7.748300e+01 6.912800e+01 7.659711e+00 -1.6500734 2.427875

The two descriptive statistics are different you can observe. For instance, in mode column, there is NA in the descriptive table for the MISSING DATA. Note the difference is small since MISSING DATA had only a few missing instances.

NOTE; While I was sourcing the Social economic indicators, data. Most of the data was available.

Correlation for the missing data

GDP EducationEnrolment PovertyHeadCount UnemploymentRate PopulationGrowthRate LifeExpectancy

GDP 1 NA NA NA NA NA

EducationEnrolment NA 1 NA NA NA NA

PovertyHeadCount NA NA 1 NA NA NA

UnemploymentRate NA NA NA 1 NA NA

PopulationGrowthRate NA NA NA NA 1.0000000 -0.6725751

LifeExpectancy NA NA NA NA -0.6725751 1.0000000

Correlation from data

GDP EEL PH UR P LE

GDP 1.0000000 -0.4365984 -0.3727844 -0.15794304 -0.55178573 0.71711290

EEL -0.4365984 1.0000000 0.1654225 -0.01360390 0.41229290 -0.63184665

PH -0.3727844 0.1654225 1.0000000 0.32843264 0.24018494 -0.50868577

UR -0.1579430 -0.0136039 0.3284326 1.00000000 -0.08391498 0.04319221

P -0.5517857 0.4122929 0.2401849 -0.08391498 1.00000000 -0.67257508

LE 0.7171129 -0.6318467 -0.5086858 0.04319221 -0.67257508 1.00000000