

## Variable Abbreviations

Original Variable	Abbreviation as used in regression
First Order Tradelink	FO Tradelink
Second Order Tradelink	SO Tradelink
Eigenvector Centrality Tradelink	EC Tradelink
First Order Intensity	FO Intensity
Second Order Intensity	SO Intensity
Eigenvector Centrality Intensity	EC Intensity
Political stability and absence of violence/terrorism (index)	Political stability
GDP per capita (Current US\$)	GDP per capita
Average dietary energy requirement	Average dietary energy requirement
Average dietary energy supply adequacy (percent) (3-year average)	Average dietary energy supply adequacy
Average fat supply (g/cap/day) (3-year average)	Average fat supply
Average protein supply (g/cap/day) (3-year average)	Average protein supply
Average supply of protein of animal origin (g/cap/day) (3-year average)	Average supply of protein of animal origin
Cereal import dependency ratio (percent) (3-year average)	Cereal import dependency ratio
Coefficient of variation of habitual caloric consumption distribution (real number)	CV of caloric cons dist
Gross domestic product per capita, PPP, (constant 2017 international \$)	Gross domestic product per capita, PPP
Incidence of caloric losses at retail distribution level (percent)	Caloric losses retail dist level
Minimum dietary energy requirement (kcal/cap/day)	Minimum dietary energy req
Number of children under 5 years affected by wasting (million)	No. children under 5 years aff by wasting

<b>Original Variable</b>	<b>Abbreviation as used in regression</b>
Number of children under 5 years of age who are overweight (modeled estimates) (million)	No. overweight children under 5 years
Number of children under 5 years of age who are stunted (modeled estimates) (million)	No. stunted children under 5 years
Number of moderately or severely food insecure female adults (million) (3-year average)	No. food insecure female adults
Number of moderately or severely food insecure male adults (million) (3-year average)	No. food insecure male adults
Number of moderately or severely food insecure people (million) (3-year average)	No. food insecure people
Number of newborns with low birthweight (million)	No. newborns with low birthweight
Number of obese adults (18 years and older) (million)	Number of obese adults
Number of people undernourished (million) (3-year average)	No. people undernourished
Number of severely food insecure female adults (million) (3-year average)	No. severely food insecure female adults
Number of severely food insecure male adults (million) (3-year average)	No. severely food insecure male adults
Number of severely food insecure people (million) (3-year average)	No. severely food insecure people
Number of women of reproductive age (15-49 years) affected by anemia (million)	No. rep age women aff by anemia
Per capita food production variability (constant 2015 thousand int\$ per capita)	Per capita food production variability
Per capita food supply variability (kcal/cap/day)	Per capita food supply variability
Percent of arable land equipped for irrigation (percent) (3-year average)	Per. arable land for irrigation
Percentage of children under 5 years affected by wasting (percent)	Per. children under 5 aff. by wasting

Original Variable	Abbreviation as used in regression
Percentage of children under 5 years of age who are overweight (modelled estimates) (percent)	Per. overweight children under 5
Percentage of children under 5 years of age who are stunted (modelled estimates) (percent)	Per. stunted children under 5
Percentage of population using at least basic drinking water services (percent)	Per pop using atl basic drinking water
Percentage of population using at least basic sanitation services (percent)	Per pop using atl basic sanitation
Percentage of population using safely managed drinking water services (Percent)	Per pop using safely managed water
Percentage of population using safely managed sanitation services (Percent)	Per pop using safely managed sanitation
Prevalence of anemia among women of reproductive age (15-49 years)	Anemia among rep age women
Prevalence of exclusive breastfeeding among infants 0-5 months of age	Exclusive breastfeeding among infants
Prevalence of low birthweight (percent)	Low birthweight
Prevalence of moderate or severe food insecurity in the female adult population (percent) (3-year average)	Food insecurity female adult pop2
Prevalence of moderate or severe food insecurity in the male adult population (percent) (3-year average)	Food insecurity male adult pop2
Prevalence of moderate or severe food insecurity in the total population (percent) (3-year average)	Food insecurity adult pop2
Prevalence of obesity in the adult population (18 years and older)	Obesity in adult population
Prevalence of severe food insecurity in the female adult population (percent) (3-year average)	Food insecurity female adult pop(per)
Prevalence of severe food insecurity in the male adult population (percent) (3-year average)	Food insecurity male adult pop(per)

<b>Original Variable</b>	<b>Abbreviation as used in regression</b>
<b>Prevalence of severe food insecurity in the total population (percent) (3-year average)</b>	Food insecurity adult pop(per)
<b>Prevalence of undernourishment (percent) (3-year average)</b>	Undernourishment
<b>Rail lines density (total route in km per 100 square km of land area)</b>	Rail lines density
<b>Share of dietary energy supply derived from cereals, roots and tubers (kcal/cap/day) (3-year average)</b>	Dietary energy supply from cereals
<b>Value of food imports in total merchandise exports (percent) (3-year average)</b>	Food imports in merchandise exports