**MASTER 1 - Gestion et analyse des données**

*Descriptif des variables de la base de données macroéconomique*

Ces données macroéconomiques en coupe transversale pour 164 pays en 2010 sont issues du rapport *World Development Indicators* édité par la banque mondiale en 2011, elles sont disponibles gratuitement au sein de la Databank de l'institution. Par ailleurs, ces données sont pour la plupart compilées à partir de sources diverses (United Nations World Population Prospect, Eurostat, International Labour Organisation...), agrégeant les données collectées lors d'enquêtes nationales au niveau individuel (*Household survey* en particulier).

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| **Name** | **Descriptions** | **Categories** |
| ***Country*** | Countries |  |
| ***GDP\_2010*** | GDP 2010 current USD |  |
| ***GDP\_growth*** | GDP growth (annual %) |  |
| ***GDPcap\_growth*** | GDP per capita growth (annual %) |  |
| ***Inf*** | Inflation cons Prices (%) |  |
| ***Export*** | Export (% GDP) |  |
| ***Import*** | Import (% GDP) |  |
| ***Region*** | Region | *1: "Developed countries"; 2: "Latin America and Caribbean"; 3: "Africa"; 4: "Middle East and Central Asia"; 5: "South and East Asia"* |
| ***HDI*** | HDI classification (PNUD, 2010) | *0: "Low HDI"; 1: "Medium HDI"; 2: "High HDI"; 3: "Very high HDI"* |
| ***OECD*** | OECD members | *0: "No OECD"; 1: "OECD"* |
| ***Pop2010*** | Total population 2010 |  |
| ***Pop\_growth*** | Population growth (annual %) |  |
| ***Pop\_0\_14*** | Pop ages 0-14 (% total pop) |  |
| ***Migstock*** | International migrants stock (% pop) |  |
| ***Life\_exp\_women*** | Life expectancy at birth female (years) |  |
| ***Life\_exp\_men*** | Life expectancy at birth male (years) |  |
| ***Land*** | Land area (sq. km) |  |
| ***Physicians*** | Physicians (per 1000 people) |  |
| ***Forest*** | Forest area (sq. km) |  |
| ***Armed*** | Armed force personal (% total labor force) |  |
| ***Cost\_imp*** | Cost to import (USD per container) |  |
| ***Doc\_exp*** | Documents to export (number) |  |
| ***Doc\_imp*** | Documents to import (number) |  |
| ***Co2*** | Co2 emission (metric tons per capita) |  |
| ***Co2intensity*** | Co2 intensity (kg per kg of oil equivalent) |  |
| ***Methane*** | Methane emissions (kt of Co2 equivalent) |  |
| ***Fossilenergy*** | Fossil fuel energy consumption (% of total) |  |
| ***Healthexp*** | Health expenditure (% GDP) |  |
| ***Anemia\_preg\_women*** | Prevalence of anemia among pregnant women (%) |  |
| ***Poverty2USD*** | Poverty 2USD PPP |  |
| ***Empratio\_women*** | Employment to population ratio 15+ female (%) |  |
| ***Empratio\_men*** | Employment to population ratio 15+ male (%) |  |
| ***Vulnerable*** | Vulnerable employment, total (% of total employment) |  |
| ***Socprotection\_exp*** | Public social protection expenditure (all functions) as a percent of GDP (%) |  |
| ***Elecpower*** | Electric power consumption (kWh per capita) |  |
| ***Energyuse*** | Energy use (kg oil equivalent per capita) |  |
| ***Energyimport*** | Energy imports, net (% energy use) |  |
| ***Elecrural*** | Access to electricity (% rural population) |  |
| ***Agriland*** | Agricultural land (% of land area) |  |
| ***Arableland*** | Arable land (% land area) |  |
| ***Fertilcons*** | Fertilizer consumption (kg per hectare of arable land) |  |
| ***Cell*** | Mobile cellular subscriptions (per 100 people) |  |
| ***Netusers*** | Internet users (per 100 people) |  |
| ***Dec\_Co2*** | Regulation: greenhouse gas emissions (Co2) | 0: “No” ; 1: “Yes” |
| ***Dec\_Methane*** | Regulation: greenhouse gas emissions (Methane) | 0: “No” ; 1: “Yes” |
| ***Int\_energy*** | Regulation: reduce energy intensity | 0: “No” ; 1: “Yes” |
| ***Ener\_cons*** | Regulation: reduce energy consumption | 0: “No” ; 1: “Yes” |
| ***Transp\_green*** | Regulation: support green public transport | 0: “No” ; 1: “Yes” |
| ***Ener\_diversity*** | Regulation: support energy diversification | 0: “No” ; 1: “Yes” |
| ***Patent*** | Number of patent granted |  |
| ***R\_D*** | Research and development expenditure (% GDP) |  |