**World Development Data**

**About Dataset**

This dataset presents a compilation of averaged world development indicator data spanning the years 2015 to 2018, amalgamated from various reputable sources:

1. [The World Bank](https://datacatalog.worldbank.org/search/dataset/0037712/World-Development-Indicators) - Providing data on population, income classification, pollution levels, access to electricity, life expectancy, and more.
2. [World Happiness Report](https://worldhappiness.report/data/) - Offering insights into social support, generosity, and freedom to make life choices.
3. [Transparency International](https://www.transparency.org/en/cpi/2018) - Source of data regarding the corruption perceptions index.

The dataset 186 rows and 20 columns for the variables listed below.

| **Variable** | **Description** |
| --- | --- |
| country | Name of the country |
| electricity\_access | Access to electricity (% of population) |
| gdp | GDP (current US$) |
| gdp\_capita | GDP per capita (current US$) |
| labor\_rate | Labor force participation rate, total (% of total population ages 15+) |
| labor\_force | Labor force, total |
| land\_area | Land area (sq. km) |
| life\_expectancy | Life expectancy at birth, total (years) |
| adult\_literacy | Literacy rate, adult total (% of people ages 15 and above) |
| water\_access | People using at least basic drinking water services (% of population) |
| air\_pollution | PM2.5 air pollution, population exposed to levels exceeding WHO guideline value (% of total) |
| population\_density | Population density (people per sq. km of land area) |
| population | Population, total |
| alcohol\_consumption | Total alcohol consumption per capita (liters of pure alcohol, projected estimates, 15+ years of age) |
| unemployment\_rate | Unemployment, total (% of total labor force) (modeled ILO estimate) |
| social\_support | Social Support rating based on World Happiness Report |
| freedom | Freedom to make life choices rating based on World Happiness Report |
| generosity | Generosity rating based on World Happiness Report |
| income\_class | Income Classification |
| cpi | Corruption Perceptions Index |

**Output Column**

**CPI**