**DESCRIPTION OF EACH COLUMN OF WORLD HAPPINESS REPORT**

**1.Description of OVERALL RANK**.

An overall rank is a comparative measure that shows an item's or an individual's position within a larger group or hierarchy, based on a comprehensive set of performance criteria. For instance, it might reflect a university's total score across various indicators like teaching, research, and international outlook, or an exam candidate's position among all test-takers regardless of their demographic group.

Examples of Overall Rank

* **University Rankings:**

[Times Higher Education](https://www.google.com/search?rlz=1C1ONGR_enIN1069IN1069&cs=0&sca_esv=e7bf22627bcd1c5c&sxsrf=AE3TifO54u2bkD43x8rfs8vSMOW4JVs5Ug%3A1757430458456&q=Times+Higher+Education&sa=X&ved=2ahUKEwjp9ZLR-suPAxV-xDgGHQ9sEswQxccNegQILRAB&mstk=AUtExfDTV0VOZD3GabaEvmE1j6vH1FtqK8rkN-ox4M8ihacfrcaAjvHi9Ngv4ir1gZjeAy_JjsUZ1eEgREcu7Z2STJKTqhZ2-qW3EVqd8PKjSkdjscT7Kzhz5VP4hC_HoiVNdru_zn6ZbJp6uH_cKfcxUtDwEIT2Dwk-27wOJORjBjWNT8E&csui=3) uses data on teaching, research, and reputation to assign a global overall ranking to universities.

* **Exam Scores:**

An [All India Rank](https://www.google.com/search?rlz=1C1ONGR_enIN1069IN1069&cs=0&sca_esv=e7bf22627bcd1c5c&sxsrf=AE3TifO54u2bkD43x8rfs8vSMOW4JVs5Ug%3A1757430458456&q=All+India+Rank&sa=X&ved=2ahUKEwjp9ZLR-suPAxV-xDgGHQ9sEswQxccNegQILxAB&mstk=AUtExfDTV0VOZD3GabaEvmE1j6vH1FtqK8rkN-ox4M8ihacfrcaAjvHi9Ngv4ir1gZjeAy_JjsUZ1eEgREcu7Z2STJKTqhZ2-qW3EVqd8PKjSkdjscT7Kzhz5VP4hC_HoiVNdru_zn6ZbJp6uH_cKfcxUtDwEIT2Dwk-27wOJORjBjWNT8E&csui=3) (AIR) shows a candidate's position among all participants in a competition, like the NEET medical entrance exam.

* **Mutual Fund Performance:**

An overall rating for a mutual fund is computed using data over a standard performance period.

**2. Description of COUNTRY/REGION**

**A country is a political territory with defined borders, a government, and a population. A region is a larger area of land that shares common physical, human, cultural, historical, or economic features, and can include one or more countries or parts of countries. Countries and regions differ, with countries being political entities and regions being defined by their shared characteristics.**

**Country**

* **Definition: A sovereign state with a distinct territory, population, and government.**
* **Examples: India, United States, France.**

**Region**

* **Definition: A larger area characterized by common features.**
* **Types of Features:**
  + **Geographic/Topographic: Common landforms, climates, or physical features.**
  + **Cultural/Demographic: Shared customs, languages, or populations.**
  + **Political: Defined by a specific government structure.**
  + **Economic: Areas specializing in particular trades or productions.**
* **Examples:**
  + **Geographic:**[**The Caucasus**](https://www.google.com/search?sca_esv=e7bf22627bcd1c5c&rlz=1C1ONGR_enIN1069IN1069&cs=0&sxsrf=AE3TifPg99AzuIhgb1dZJuqenskrP6L_hg%3A1757430726536&q=The+Caucasus&sa=X&ved=2ahUKEwjou_PQ-8uPAxUSwTgGHcVpAtAQxccNegQINRAB&mstk=AUtExfA7qNgeTqHLfp4dJGnM8JD3j1NaN-4lrQ2-SaNEakFW_Ta-rr4QOVbi-UsircL9sHsE-CmtTIlbBHhBNKC27Bh717zsDy6XOhtLndPNk5H9wXF-A-XgIiEr2EOAicdsxOrwuVQBREbPVZtEwHNMI44zrMA-wvwnCob8Db0RahiKgf_vDoWdftfd5FGac9vLG-XMmK2YD3x1i2QTWPrWOAf0lds7EnbZxVmry_tfGDTpOpHCnLfY9DVCOVuWj8fdypf6e8mQNAbqADqpmcHZe-i2&csui=3)**, defined by a mountain range.**
  + **Cultural: The Middle East, a cultural and geographical region.**
  + **Economic: A region within a country focused on agriculture.**

**3. Description of SCORE**

**A "score" has multiple meanings, most commonly referring to the number of points gained in a game or test. It can also describe the act of gaining points, the written music for a composition, a group or set of twenty items (as in "four score and seven years"), a great number of things (e.g., "scores of people"), or the basic facts about a situation.**

**Here are the primary definitions of "score":**

**In Sports & Games**

* **Points or Runs: The total number of points, goals, or runs a player or team has accumulated.**
* **Gaining Points: The act of earning points in a game or contest.**
* **A Result or Performance: The numerical record of accomplishment in a game.**

**In Education**

* **Test Results: The performance of an individual on a test or examination, expressed as a number or letter.**
* **Scoring: The act of assigning points to a test or exam.**

**In Music**

* **A Composition: The written or printed form of a musical composition that shows all the parts for instruments and voices.**
* **Film Music: The incidental music created for a film or play.**

**4. Description of Log GDP per capita**

**"Log of GDP per capita" refers to taking the logarithm of a country's per capita Gross Domestic Product, which is a mathematical transformation used to linearize exponential growth, making it easier to visualize and analyze trends over time. This method transforms the natural exponential curve of GDP growth into a straight line, where the slope directly represents the growth rate, allowing for easier comparison of growth rates across different countries and time periods.**

**Why Use Log of GDP Per Capita?**

* **Visualizing Growth Rates:**

**A straight line on a semi-log plot indicates a constant growth rate, making it simpler to identify periods of accelerating or decelerating growth.**

* **Comparing Growth Across Countries:**

**By taking the logarithm, you can directly compare the percentage changes in GDP per capita, as opposed to the absolute changes, which can be misleading due to large differences in base values.**

* **Averaging Growth:**

**For a series of years, the log of GDP per capita allows for the calculation of the average annual growth rate, as the difference between the logs of two periods is related to the growth rate between them.**

**How It Works**

* **The Calculation:**

**The log of per capita GDP is simply the result of applying a logarithm (usually the natural logarithm, base e) to the per capita GDP value.**

* **The Interpretation:**

**In a graph with time on the x-axis and the logarithm of GDP per capita on the y-axis:**

* + **A constant slope indicates a constant percentage growth rate.**
  + **A steeper slope indicates a faster growth rate.**
  + **A negative slope indicates a negative growth rate (a decline in per capita GDP).**

**Where to Find the Data**

* [**World Bank Open Data**](https://www.google.com/search?sca_esv=e7bf22627bcd1c5c&rlz=1C1ONGR_enIN1069IN1069&cs=0&sxsrf=AE3TifPfKMJji3I72pmZmxd59LTGri5oDA%3A1757431331723&q=World+Bank+Open+Data&sa=X&ved=2ahUKEwjGk7rx_cuPAxVlRmwGHbnxEREQxccNegQIOBAB&mstk=AUtExfAKt_IxR2nkufMU7RqEmzRBNwbbzM8vTFbFZEsxGCbP8vkLfz-X7SW2kFs5vjjv36efbw0P61ElspH6M2v60mNdjPROfekW8PAkpoRlBiDPeHne_d7npTEF-BqfnAGc-_ud_MDZ4WDiG1ZimsZoWZHSqfrHaVHdt40um5F2wABqafnaU7sgfth32hQ5K_Fga5VBQPXHuyg6jRNdnShK0Dt_tUeu5Sn2P3VwxUkOshRf-mr5buQOZBAsHvZQcv-DWDYuje4_7epi9ktIYV63gg48&csui=3)**:**

**Provides historical data on GDP per capita and offers the ability to view data on a logarithmic scale.**

* [**Our World in Data**](https://www.google.com/search?sca_esv=e7bf22627bcd1c5c&rlz=1C1ONGR_enIN1069IN1069&cs=0&sxsrf=AE3TifPfKMJji3I72pmZmxd59LTGri5oDA%3A1757431331723&q=Our+World+in+Data&sa=X&ved=2ahUKEwjGk7rx_cuPAxVlRmwGHbnxEREQxccNegQIPBAB&mstk=AUtExfAKt_IxR2nkufMU7RqEmzRBNwbbzM8vTFbFZEsxGCbP8vkLfz-X7SW2kFs5vjjv36efbw0P61ElspH6M2v60mNdjPROfekW8PAkpoRlBiDPeHne_d7npTEF-BqfnAGc-_ud_MDZ4WDiG1ZimsZoWZHSqfrHaVHdt40um5F2wABqafnaU7sgfth32hQ5K_Fga5VBQPXHuyg6jRNdnShK0Dt_tUeu5Sn2P3VwxUkOshRf-mr5buQOZBAsHvZQcv-DWDYuje4_7epi9ktIYV63gg48&csui=3)**:**

**Also provides historical data and visualizations, allowing for the charting of logged GDP per capita.**

* [**FRED (Federal Reserve Bank of St. Louis)**](https://www.google.com/search?sca_esv=e7bf22627bcd1c5c&rlz=1C1ONGR_enIN1069IN1069&cs=0&sxsrf=AE3TifPfKMJji3I72pmZmxd59LTGri5oDA%3A1757431331723&q=FRED+%28Federal+Reserve+Bank+of+St.+Louis%29&sa=X&ved=2ahUKEwjGk7rx_cuPAxVlRmwGHbnxEREQxccNegQIOxAB&mstk=AUtExfAKt_IxR2nkufMU7RqEmzRBNwbbzM8vTFbFZEsxGCbP8vkLfz-X7SW2kFs5vjjv36efbw0P61ElspH6M2v60mNdjPROfekW8PAkpoRlBiDPeHne_d7npTEF-BqfnAGc-_ud_MDZ4WDiG1ZimsZoWZHSqfrHaVHdt40um5F2wABqafnaU7sgfth32hQ5K_Fga5VBQPXHuyg6jRNdnShK0Dt_tUeu5Sn2P3VwxUkOshRf-mr5buQOZBAsHvZQcv-DWDYuje4_7epi9ktIYV63gg48&csui=3)**:**

**Offers tools to view various economic indicators, including GDP per capita, in both nominal and constant dollar terms, which can be plotted logarithmically.**

**5. Description of SOCIAL SUPPORT**

**Social support is a network of family, friends, and community members who provide resources, help, and comfort to an individual in times of need. This support can be emotional (e.g., validation, affection), informational (e.g., advice), practical (e.g., help with tasks), or instrumental (e.g., financial assistance). Having strong social support is crucial for overall health and well-being, acting as a vital resource for mental and physical health and helping to reduce stress.**

**Types of Social Support**

* [**Emotional Support**](https://www.google.com/search?sca_esv=e7bf22627bcd1c5c&rlz=1C1ONGR_enIN1069IN1069&sxsrf=AE3TifPFG0mbFaYYnsIUHw3hpYKAdOUpQg%3A1757431714101&q=Emotional+Support&sa=X&ved=2ahUKEwj-1aSo_8uPAxVBRWwGHYCgBl4QxccNegQIIBAB&mstk=AUtExfDTLM7HNr91LAnbpwGBFSMHfBf_aAwsC_EwVgcg4yCogWnbKNzuiVMvya3VkXRvAKta-2oi_s_KU6n1eqPCqTfCg9r5JAeYLlCDELnEFfToNc60PcGIj764XtPBtyvLL_k9E-A3jBXgIR-p5ULN5FRWtorJPrMN4XxfvXBGrSIu8uIu2w5y8ZR9lgn9_MxaCHHad8ygtK8286q2j0Oziu0YXnVwzOWuH_qmNPmt63jEoqBh4r4j6AB3snYI0OAX2GMx2pXIF-Xm-I7jGBxZVo6AOH8cnxridmcgqVUG18sd6w&csui=3)**:**

**This includes feelings of empathy, love, trust, and belonging. Examples include a friend listening to your problems and making you feel understood and valued.**

* [**Informational Support**](https://www.google.com/search?sca_esv=e7bf22627bcd1c5c&rlz=1C1ONGR_enIN1069IN1069&sxsrf=AE3TifPFG0mbFaYYnsIUHw3hpYKAdOUpQg%3A1757431714101&q=Informational+Support&sa=X&ved=2ahUKEwj-1aSo_8uPAxVBRWwGHYCgBl4QxccNegQIbxAB&mstk=AUtExfDTLM7HNr91LAnbpwGBFSMHfBf_aAwsC_EwVgcg4yCogWnbKNzuiVMvya3VkXRvAKta-2oi_s_KU6n1eqPCqTfCg9r5JAeYLlCDELnEFfToNc60PcGIj764XtPBtyvLL_k9E-A3jBXgIR-p5ULN5FRWtorJPrMN4XxfvXBGrSIu8uIu2w5y8ZR9lgn9_MxaCHHad8ygtK8286q2j0Oziu0YXnVwzOWuH_qmNPmt63jEoqBh4r4j6AB3snYI0OAX2GMx2pXIF-Xm-I7jGBxZVo6AOH8cnxridmcgqVUG18sd6w&csui=3)**:**

**This involves receiving guidance, advice, and information to help navigate a situation or make decisions. For instance, a colleague might offer advice on a project at work.**

* [**Instrumental Support**](https://www.google.com/search?sca_esv=e7bf22627bcd1c5c&rlz=1C1ONGR_enIN1069IN1069&sxsrf=AE3TifPFG0mbFaYYnsIUHw3hpYKAdOUpQg%3A1757431714101&q=Instrumental+Support&sa=X&ved=2ahUKEwj-1aSo_8uPAxVBRWwGHYCgBl4QxccNegQIeBAB&mstk=AUtExfDTLM7HNr91LAnbpwGBFSMHfBf_aAwsC_EwVgcg4yCogWnbKNzuiVMvya3VkXRvAKta-2oi_s_KU6n1eqPCqTfCg9r5JAeYLlCDELnEFfToNc60PcGIj764XtPBtyvLL_k9E-A3jBXgIR-p5ULN5FRWtorJPrMN4XxfvXBGrSIu8uIu2w5y8ZR9lgn9_MxaCHHad8ygtK8286q2j0Oziu0YXnVwzOWuH_qmNPmt63jEoqBh4r4j6AB3snYI0OAX2GMx2pXIF-Xm-I7jGBxZVo6AOH8cnxridmcgqVUG18sd6w&csui=3)**:**

**This is tangible help or assistance with tasks. Examples include a friend bringing you a meal when you're sick or helping with a physical need.**

* [**Esteem Support**](https://www.google.com/search?sca_esv=e7bf22627bcd1c5c&rlz=1C1ONGR_enIN1069IN1069&sxsrf=AE3TifPFG0mbFaYYnsIUHw3hpYKAdOUpQg%3A1757431714101&q=Esteem+Support&sa=X&ved=2ahUKEwj-1aSo_8uPAxVBRWwGHYCgBl4QxccNegQIcBAB&mstk=AUtExfDTLM7HNr91LAnbpwGBFSMHfBf_aAwsC_EwVgcg4yCogWnbKNzuiVMvya3VkXRvAKta-2oi_s_KU6n1eqPCqTfCg9r5JAeYLlCDELnEFfToNc60PcGIj764XtPBtyvLL_k9E-A3jBXgIR-p5ULN5FRWtorJPrMN4XxfvXBGrSIu8uIu2w5y8ZR9lgn9_MxaCHHad8ygtK8286q2j0Oziu0YXnVwzOWuH_qmNPmt63jEoqBh4r4j6AB3snYI0OAX2GMx2pXIF-Xm-I7jGBxZVo6AOH8cnxridmcgqVUG18sd6w&csui=3)**:**

**This involves receiving positive validation and confirmation of one's abilities or worth. It's about feeling valued and acknowledged by others.**

* **Companionship:**

**This is the feeling of belonging to a community or social group and having people to share experiences with.**

**Importance of Social Support**

* [**Mental Health**](https://www.google.com/search?sca_esv=e7bf22627bcd1c5c&rlz=1C1ONGR_enIN1069IN1069&sxsrf=AE3TifPFG0mbFaYYnsIUHw3hpYKAdOUpQg%3A1757431714101&q=Mental+Health&sa=X&ved=2ahUKEwj-1aSo_8uPAxVBRWwGHYCgBl4QxccNegUIjgEQAQ&mstk=AUtExfDTLM7HNr91LAnbpwGBFSMHfBf_aAwsC_EwVgcg4yCogWnbKNzuiVMvya3VkXRvAKta-2oi_s_KU6n1eqPCqTfCg9r5JAeYLlCDELnEFfToNc60PcGIj764XtPBtyvLL_k9E-A3jBXgIR-p5ULN5FRWtorJPrMN4XxfvXBGrSIu8uIu2w5y8ZR9lgn9_MxaCHHad8ygtK8286q2j0Oziu0YXnVwzOWuH_qmNPmt63jEoqBh4r4j6AB3snYI0OAX2GMx2pXIF-Xm-I7jGBxZVo6AOH8cnxridmcgqVUG18sd6w&csui=3)**:**

**Social support is a vital resource for mental health, helping to promote well-being and reduce loneliness.**

* [**Physical Health**](https://www.google.com/search?sca_esv=e7bf22627bcd1c5c&rlz=1C1ONGR_enIN1069IN1069&sxsrf=AE3TifPFG0mbFaYYnsIUHw3hpYKAdOUpQg%3A1757431714101&q=Physical+Health&sa=X&ved=2ahUKEwj-1aSo_8uPAxVBRWwGHYCgBl4QxccNegUIkwEQAQ&mstk=AUtExfDTLM7HNr91LAnbpwGBFSMHfBf_aAwsC_EwVgcg4yCogWnbKNzuiVMvya3VkXRvAKta-2oi_s_KU6n1eqPCqTfCg9r5JAeYLlCDELnEFfToNc60PcGIj764XtPBtyvLL_k9E-A3jBXgIR-p5ULN5FRWtorJPrMN4XxfvXBGrSIu8uIu2w5y8ZR9lgn9_MxaCHHad8ygtK8286q2j0Oziu0YXnVwzOWuH_qmNPmt63jEoqBh4r4j6AB3snYI0OAX2GMx2pXIF-Xm-I7jGBxZVo6AOH8cnxridmcgqVUG18sd6w&csui=3)**:**

**It is linked to better physical health outcomes, including a stronger immune system, and is associated with a lower risk of various conditions, such as high blood pressure and heart disease.**

* **Stress Reduction:**

**Social connections can help individuals cope with stress by providing resources and a sense of connection.**

* **Resilience:**

**Support systems can help individuals build confidence and resilience to move through difficult times.**

**6. Description of Healthy Life Expectancy**

**Healthy life expectancy is the average number of years a person can expect to live in full health, without significant disease or disability. It's a single measure that combines both mortality (death) and non-fatal outcomes (illness and injury) to provide a comprehensive picture of population health. This indicator helps policymakers and the public understand how many years of life are spent in good health, allowing for better comparison of health across different countries or over time.**

**Key Aspects**

* **Combines Health and Longevity:**

**Unlike regular life expectancy, which only counts years lived, healthy life expectancy subtracts the years lived with disease, injury, or disability.**

* **Measures Full Health:**

**"Full health" is defined as a state of being without any limitation in functioning or any disability.**

* **Informs Policy:**

**By showing the relationship between mortality and morbidity (illness), this measure helps governments and health organizations design policies to improve public health.**

* **Global Comparability:**

**It serves as a global indicator to measure changes in population health over time and to compare the health status of different countries.**

**How It's Calculated (Simplified)**

**Healthy life expectancy is often calculated using methods like the**[**Sullivan method**](https://www.google.com/search?sca_esv=e7bf22627bcd1c5c&rlz=1C1ONGR_enIN1069IN1069&cs=0&sxsrf=AE3TifOxgZjuWirrywAl3NUTDax5IS-PSA%3A1757432029834&q=Sullivan+method&sa=X&ved=2ahUKEwjv5q2-gMyPAxUG2TgGHeOaDFcQxccNegQIKRAB&mstk=AUtExfBqDmnQ6wm6ThsM4RK9d5PoQ9ssVHKij2_IY9GeOGptIm0tJKy5EBw4zLZPQdCO1dnrN5Et7azawMVszFqYU9JCLL9P75-Go74pXrgpG69tydaeJxzqFxHq2GcpsajoQvxr1_khgg3REolA7LA0fPtehgohQeqmSxlhFDzQLWQUdxMOe8yGoD8LFPtNOuCOsdv1iqQHMYHaeiULlYrmnNYzW1beUuGSzkAbbqW7XCR_Jcm7-0sg_BM-bhxwvus07VZ5Ufu7cZs9DFSMfTj7MfOgd8GZcscychtReKsbomJqug&csui=3)**. This process involves using age-specific data on both:**

1. **Mortality rates: The likelihood of dying at different ages.**
2. **Morbidity rates: The prevalence of disability or health conditions at different ages.**

**Example:**

**If a person's overall life expectancy is 80 years, but their healthy life expectancy is 70 years, it means they are expected to spend approximately 10 years living with a significant health issue or disability.**

**7. Description of freedom to make life choices.**

**Freedom to make life choices is defined as the right to choose what you do with your life. Happiness and freedom of life choices has gained unprecedented contemporary relevance with the outset of the Covid 19 pandemic worldwide and its consequent socio-economic and political overtones.**

**8. Description of Generosity**

**Generosity is the quality of being kind and giving freely to others, whether through material possessions, time, or emotional support, without expecting anything in return. It involves an unselfish willingness to share what you have and a disregard for your own advantage.**

**Examples of Generosity**

* **Giving Money or Possessions:**

**Donating money to a charity, buying a stranger a coffee, or sharing your lunch with a friend are all acts of generosity.**

* **Sharing Time and Talents:**

**Volunteering your time to help others, tutoring a classmate, or using your skills to assist in a project are examples of giving your time and talents.**

* **Offering Emotional Support:**

**Showing compassion, being understanding and forgiving, and offering a listening ear to someone in need are forms of emotional generosity.**

* **Acts of Spontaneous Kindness:**

**Helping a stranger who dropped their groceries, holding a door for someone, or unexpectedly paying for another person's purchase demonstrates generosity.**

* **Encouragement and Support:**

**Giving someone credit for their ideas, offering words of encouragement, or providing aid to someone in need also shows generosity.**

**9. Description of perceptions of corruption**

* **Definition:**

**A subjective assessment of the widespread use of public power for private gain.**

* **Measurement:**

**Often assessed through public opinion surveys or indices that gauge public sentiment about corruption levels in various sectors.**

* **Shaping factors:**

**Media reporting, citizens' direct or indirect experiences, and observable behaviors such as excessive delays for services, which can lead to assumptions of bribery.**

**Examples of Perceptions of Corruption**

* **Bribery:**

**A perception that public servants demand bribes for services, like obtaining a building permit or a driver's license.**

* [**Nepotism**](https://www.google.com/search?sca_esv=e7bf22627bcd1c5c&rlz=1C1ONGR_enIN1069IN1069&cs=0&sxsrf=AE3TifMo5R6RP-rzXIXGQV-GZ_cERGJc4w%3A1757432694468&q=Nepotism&sa=X&ved=2ahUKEwiTh7n7gsyPAxUo7zgGHY7_Ki4QxccNegQILRAB&mstk=AUtExfA_jPZ91iOOPlGa9c5X2zQnrJiqE7anPACkwWGH_f9iEJvdq4AOAl2U3OMsZkBSqYGIhocCAjcd-xkF06RWmmVHO35zrVAd8xsQtIefgIiLik2OBVF6Qum2qBU3yNwsQTcVtovfOVa9TJdIKlZLUF4JzqqLIHcNh-VRI8HKURViT-Z_jCbKAgW1Loiw79KSLu8faSRn4wZVV9Z5gk_DcqbQF0fvfO8S2pHJtoliQYHuFy7HH93T8onMmeQ2yMn0IZpocpw9Z-tJMrMtxR4WRbWuaJDpFrbpNa_pQuGiWwejUfe9lC_VOuKFQwhEl5Mo3w&csui=3)**/Favoritism:**

**A belief that government jobs or contracts are awarded to friends and family members of politicians, rather than on merit.**

* [**Embezzlement**](https://www.google.com/search?sca_esv=e7bf22627bcd1c5c&rlz=1C1ONGR_enIN1069IN1069&cs=0&sxsrf=AE3TifMo5R6RP-rzXIXGQV-GZ_cERGJc4w%3A1757432694468&q=Embezzlement&sa=X&ved=2ahUKEwiTh7n7gsyPAxUo7zgGHY7_Ki4QxccNegQILBAB&mstk=AUtExfA_jPZ91iOOPlGa9c5X2zQnrJiqE7anPACkwWGH_f9iEJvdq4AOAl2U3OMsZkBSqYGIhocCAjcd-xkF06RWmmVHO35zrVAd8xsQtIefgIiLik2OBVF6Qum2qBU3yNwsQTcVtovfOVa9TJdIKlZLUF4JzqqLIHcNh-VRI8HKURViT-Z_jCbKAgW1Loiw79KSLu8faSRn4wZVV9Z5gk_DcqbQF0fvfO8S2pHJtoliQYHuFy7HH93T8onMmeQ2yMn0IZpocpw9Z-tJMrMtxR4WRbWuaJDpFrbpNa_pQuGiWwejUfe9lC_VOuKFQwhEl5Mo3w&csui=3)**:**

**The public's view that large amounts of public funds are being stolen or misused by officials for their personal gain.**

* [**Clientelism**](https://www.google.com/search?sca_esv=e7bf22627bcd1c5c&rlz=1C1ONGR_enIN1069IN1069&cs=0&sxsrf=AE3TifMo5R6RP-rzXIXGQV-GZ_cERGJc4w%3A1757432694468&q=Clientelism&sa=X&ved=2ahUKEwiTh7n7gsyPAxUo7zgGHY7_Ki4QxccNegQIMBAB&mstk=AUtExfA_jPZ91iOOPlGa9c5X2zQnrJiqE7anPACkwWGH_f9iEJvdq4AOAl2U3OMsZkBSqYGIhocCAjcd-xkF06RWmmVHO35zrVAd8xsQtIefgIiLik2OBVF6Qum2qBU3yNwsQTcVtovfOVa9TJdIKlZLUF4JzqqLIHcNh-VRI8HKURViT-Z_jCbKAgW1Loiw79KSLu8faSRn4wZVV9Z5gk_DcqbQF0fvfO8S2pHJtoliQYHuFy7HH93T8onMmeQ2yMn0IZpocpw9Z-tJMrMtxR4WRbWuaJDpFrbpNa_pQuGiWwejUfe9lC_VOuKFQwhEl5Mo3w&csui=3)**:**

**The perception that access to public services is dependent on cultivating personal relationships and loyalty to a political party or official.**

* **Corporate Corruption:**

**The perception that corporations pay bribes to government officials to secure lucrative deals and bypass regulations.**

* [**Institutional Corruption**](https://www.google.com/search?sca_esv=e7bf22627bcd1c5c&rlz=1C1ONGR_enIN1069IN1069&cs=0&sxsrf=AE3TifMo5R6RP-rzXIXGQV-GZ_cERGJc4w%3A1757432694468&q=Institutional+Corruption&sa=X&ved=2ahUKEwiTh7n7gsyPAxUo7zgGHY7_Ki4QxccNegQILhAB&mstk=AUtExfA_jPZ91iOOPlGa9c5X2zQnrJiqE7anPACkwWGH_f9iEJvdq4AOAl2U3OMsZkBSqYGIhocCAjcd-xkF06RWmmVHO35zrVAd8xsQtIefgIiLik2OBVF6Qum2qBU3yNwsQTcVtovfOVa9TJdIKlZLUF4JzqqLIHcNh-VRI8HKURViT-Z_jCbKAgW1Loiw79KSLu8faSRn4wZVV9Z5gk_DcqbQF0fvfO8S2pHJtoliQYHuFy7HH93T8onMmeQ2yMn0IZpocpw9Z-tJMrMtxR4WRbWuaJDpFrbpNa_pQuGiWwejUfe9lC_VOuKFQwhEl5Mo3w&csui=3)**:**

**A belief that the state or certain institutions consistently act against public interest, even if individual corrupt acts are not evident, such as a regulatory body failing to enforce laws for political reasons.**

**10. Description of Dystopia+residual**

**Dystopia + Residual in Data Analysis**

**In a World Happiness Report context, "Dystopia" refers to a hypothetical country with the world's lowest scores across key well-being indicators like income, freedom, generosity, and social support. The "residual" is the unexplained component in a statistical model that measures life evaluation.**

* **The Benchmark: The Dystopia country serves as a theoretical baseline for comparison.**
* **The Calculation: The residual for any given country is the difference between its actual life evaluation and the life evaluation predicted by the model's six contributing variables.**
* **What it Means: If a country has a negative residual, it means its citizens' life evaluation is lower than predicted by the model, suggesting other factors are at play. A negative residual, therefore, could be seen as a measure of how much the society deviates from the expected well-being based on the known factors, and in the case of a hypothetical Dystopia, it represents a highly unhappy, "bad" place.**