Global Comparative Analysis of Health Care Resources and Access

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| **Factors** | **United States of America** | **Africa** | **Afghanistan** |
| **Income and Economy** | | | |
| **Population Below the poverty line** | Approximately 13.5% of the US population is living under poverty line that makes almost  43.1 million Individuals. | An estimated of 47% of total population in Africa lives under poverty line which makes up to almost  766 million  People. | Almost 39.1 % of people in Afghanistan live below the line of poverty. |
| **Gross Domestic Product per capita (PPP)** | The Gross Domestic Product per capita (PPP) of United States is 59,531.66 USD. | The Gross Domestic Product per capita (PPP) in Africa is 34,865  $1,720. | As per 2017, the Gross Domestic Product per capita (PPP) of Afghanistan is 585.85 US dollars. |
| **Programs, Funding, and Financing** | | | |
| **Total % GDP expenditures on health.** | The total % GDP expenditures on health incurred by United States government are 18%. | The total % GDP expenditures on health incurred in Africa are by 8.797%. | As per data of 2017, the total share from GDP that healthcare receives is 17.9%. |
| **Availability of funding assistance from other countries (Debt-external)** | As per the data of October 2018, United States had a total external or national debt of $6.2 trillion. Approximately, 39% of this debt is held by the public which makes up to $16.1 trillion. | Africa is heavily funded by countries like United states of America, Israel, Russia Germany and some other countries. | Afghanistan is heavily assisted by United States of America in the form of economic and military assistance. |
| **Health care workforce and capacity to provide care (Physicians Density)** | The number of Health care workforce and capacity to provide care or Physicians Density in the United States is2.57 physicians/1,000 population | The number of Health care workforce and capacity to provide care or Physicians Density in Africa is0.3 – 0.4 physicians/ 1000 population, which varies from country to country. | The number of Health care workforce and capacity to provide care or Physicians Density in Afghanistan is0.3 physicians/1000 population |
| **Other Diseases, Conditions, and Risk Indicators**  **Spotlight on Diseases/Conditions** | | | |
| **HIV/Aids Prevalence Rate** | Almost 1.1 Million people in the united states are living with HIV positive, who are 13 years or older and HIV prevalence rate is  15%. | The HIV or Aid prevalence rate in Africa is 74%. | The HIV or Aids prevalence rate in Africa is 4.4% |
| **Obesity – adult prevalence rate** | As per the data provided by Behavioral Risk Factor Surveillance System (BRFSS) in September 2018, Adult obesity prevalence rates are more than 35% in seven states, 30% in 29 states and more than 25% in 48 states. | The obesity prevalence rate among the adults of Africa is 39%. | The obesity prevalence rate among the adults of Afghanistan is 6.67% |
| **Children under the age of 5 years underweight** | The percentage of children that are underweight in the United States of America below the age of five is 3.5 percent. | The percentage of children that are underweight in Africa below the age of five is 28%. | The percentage of children that are underweight in Afghanistan below the age of five is 25% |
| **Population with sustainable access to improved water source (Drinking Water Source)** | The population with sustainable access to improved water source (Drinking Water Source) in United States is 99.02 %. | The population with sustainable access to improved water source (Drinking Water Source) in Africa is 40% which makes up to 319 million people. | The population with sustainable access to improved water source (Drinking Water Source) in Afghanistan is 22% |
| **Population with sustainable access to improved sanitation (Sanitation facility access)** | The Population with sustainable access to improved sanitation (Sanitation facility access) is 89.50%. | The Population with sustainable access to improved sanitation (Sanitation facility access) is 695 million individuals. | The Population with sustainable access to improved sanitation (Sanitation facility access) is 30%. |

**Most Sustainable Countries:**

The most sustain able countries to live are listed below

1. United States of America
2. Afghanistan
3. Africa

These countries have been ranked in the descending order keeping in mind their per capita GDP, Health care rates, health care rations, per capita income and various other factors.

**Least Sustainable Countries:**

The least sustainable countries to live in an ascending order are

1. Africa
2. Afghanistan
3. The United States of America

These countries have been ranked in the ascending order for the same reason keeping in mind their per capita GDP, Health care rates, health care rations, per capita income and various other factors.

**References**

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