Dataset Cookbook

Variable name	Description	
Happiness and Life Satisfaction Measurement (2019 data)		
Ifsa	Scale ranging from 0 to 10, representing the response to the following question: "Please imagine a ladder, with steps numbered from 0 at the bottom to 10 at the top. The top of the ladder represents the best possible life for you and the bottom of the ladder represents the worst possible life for you. On which step of the ladder would you say you personally feel you stand at this time?" (Also known as the "Cantril Ladder"). The question was translated to 140 languages and was taken in 160 countries.	
Health and Life Expectancy Measurement (2019 data)		
lfex	Metric attempting to capture population health and mortality along the entire life course. Average age of death in a population.	
Internet Access Measurement (2019 data)		
inet	Percentage of population in a country using the internet. This metric counts users from any location in the country in the last 3 months (computer, mobile phone, personal digital assistants, games machines, digital TV, etc.)	
Mental Health Measurements (2019 data)		
Prevalence of Mental Health Disorders (2019 latest)		
schz	Estimates of Prevalence of schizophrenia based on WHO's International classification of Diseases (ICD-10)	
bipd	Estimates of Prevalence of Bipolar based on WHO's International classification of Diseases (ICD-10)	
eatd	Estimates of Prevalence of Eating disorder (clinically diagnosed anorexia and bulimia nervosa only) based on WHO's International classification of Diseases (ICD-10)	
anxi	Estimates of Prevalence of Anxiety disorders (phobia, social, Obsessive Compulsive (OCD), post-traumatic stress disorder (PTSD) or generalized anxiety disorder), based on WHO's International classification of Diseases (ICD-10)	
drgu	Estimates of Prevalence of Illicit Drugs (main focus on: opioids, cocaine, amphetamines, cannabis and other illicit drugs.) according to International Drug Control Treaties and published in UNODC's publication United Nations International Drug Control Programme. Laboratory Section. (2016). This measure specifically excludes Alcohol	
depr	Estimates of Prevalence of depression based on WHO's International classification of Diseases (ICD-10). They include mild, moderate and severe,	

	adopting the guide specifications from the IHME (Institute for Health metrics and Evaluation)	
aud	Estimates of Prevalence of Alcohol use disorder(AUD) based on WHO's International classification of Diseases (ICD-10). This refers to alcohol dependence and/or drinking that causes mental and physical health problems.	
World suicide rates (2019 data)		
suic.allages	Global suicide rate of people from all ages	
suic.5to14	Global suicide rate of people between 5 and 14 years old	
suic.15to49	Global suicide rate of people between 15 and 49 years old	
suic.50to69	Global suicide rate of people between 50 and 69 years old	
suic.70plus	Global suicide rate of people 70 years old or older	
suic.50to69	Global suicide rate of people between 50 and 69 years old	
Homicide Measurement (2019 data)		
homc	Percentage of deaths attributed as homicides (defined as interpersonal	
	violence, excluding all interstate wars, civil wars and genocides)	
Economic Inequality Measurement (2019 data)		
year	Year in which gini index value was last calculated for each country up to 2019.	
gini	The Gini coefficient measures inequality on a scale between 0 and 1, where higher values indicate greater inequality, based on the World Bank's PovcalNet. **This dataset was curated, by extracting the most recent year in which the gini index was calculated for each country up to 2019. See specific year of calculation in the year column	
Geographic Variable		
region	Categorical Variable indicating the region in which a particular country belongs to according to the World Health Organization. All countries belong to one of the following regions (AFR, EUR, SEAR, EMR, WPR, AMR)	

Resource Citations:

All data is open source and was uploaded from the website: 'https://ourworldindata.org"

Happiness and Life Satisfaction Measurement

Esteban Ortiz-Ospina and Max Roser (2013) - "Happiness and Life Satisfaction". Substantive revision May 2017. Published online at OurWorldInData.org. Retrieved from:

'https://ourworldindata.org/happiness-and-life-satisfaction' [Online Resource]

Health and Life Expectancy Measurement

Max Roser, Esteban Ortiz-Ospina and Hannah Ritchie (2013) - "Life Expectancy". Revisited in October 2019. Published online at OurWorldInData.org. Retrieved from: 'https://ourworldindata.org/life-expectancy' [Online Resource]

Internet Access Measurement

Max Roser, Hannah Ritchie and Esteban Ortiz-Ospina (2015) - "Internet". Published online at OurWorldInData.org. Retrieved from: 'https://ourworldindata.org/internet' [Online Resource]

Mental Health Measures

1) Prevalence of Mental Health Disorders

Saloni Dattani, Hannah Ritchie and Max Roser (2021) - "Mental Health". Published online at OurWorldInData.org. Retrieved from: 'https://ourworldindata.org/mental-health' [Online Resource]

Specific Criteria for each Mental disorder can be obtained in the website: https://ourworldindata.org/mental-health

2) World Suicide Rates

Hannah Ritchie, Max Roser and Esteban Ortiz-Ospina (2015) - "Suicide". Published online at OurWorldInData.org. Retrieved from: 'https://ourworldindata.org/suicide' [Online Resource]

Homicide Measurement

Max Roser and Hannah Ritchie (2013) - "Homicides". Last revision in December 2019. Published online at OurWorldInData.org. Retrieved from: 'https://ourworldindata.org/homicides' [Online Resource]

Economic Inequality Measurement

Max Roser and Esteban Ortiz-Ospina (2013) - "Income Inequality". Updated October 2016. Published online at OurWorldInData.org. Retrieved from: 'https://ourworldindata.org/income-inequality' [Online Resource]

Geographic Variable

For a list of countries from each region refer to the following website WHO Regional Offices