

## **Gapminder Dataset**

The Gapminder Foundation started as a spin-off from Professor Hans Rosling's teaching at the Karolinska Institute in Stockholm.

The object of the Foundation is to promote sustainable global development and achievement of the United Nations Millennium Goals by increased use and understanding of statistics and other information about social, economic and environmental development at the local, national and global levels.

Consequently the foundation is making statistics and other information about development available to broad user groups via the Internet.

In this course we use a variety of indicators from the Gapminder web site. The table below shows the currently available 519 variables, their source and a suggested breakdown into category and sub category. Going to the Gapminder website

## http://www.gapminder.org/data/

gives you more information about what the indicator means, units of measurements, where and when it was collected and other relevant information.

For this course, we have Gapminder data on about 50 demographic, health, economic and social variables.

Our GAPminder data enables us to explore questions about health and economic circumstances around the world and changes over time using data on individual countries (statisticians talk about "country-level" data).



## **GAPMINDER DATA**

The table below lists all indicators displayed in Gapminder World. Indicators labelled "Various sources" are compiled by Gapminder. They can be reused freely but please attribute Gapminder.

ndicator	Provider	Category	Sub-Category
Adults with HIV (%, age 15-49)	Based on UNAIDS	Health	HIV
Age at 1st marriage (women)	Various sources	Population	
Aged 15+ employment rate (%)	International Labour Organization	Work	Employment rate
Aged 15+ labour force participation rate (%)	International Labour Organization	Work	Labour force participation
Aged 15+ unemployment rate (%)	International Labour Organization	Work	Unemployment
Aged 15-24 employment rate (%)	International Labour Organization	Work	Employment rate
Aged 15-24 unemployment rate (%)	International Labour Organization	Work	Unemployment
Aged 15-64 labour force participation rate (%)	International Labour Organization	Work	Labour force participation
Aged 25-54 labour force participation rate (%)	International Labour Organization	Work	Labour force participation
Aged 25-54 unemployment rate (%)	International Labour Organization	Work	Unemployment
Aged 55+ unemployment rate (%)	International Labour Organization	Work	Unemployment
Aged 65+ labour force participation rate (%)	International Labour Organization	Work	Labour force participatior
Agricultural land (% of land area)	World Bank	Environment	Geography
Agricultural water withdrawal (% of total)	FAO aquastat database	Environment	Water
Agriculture (% of GDP)	World Bank	Economy	Sectors
Agriculture workers (% of labour force)	International Labour Organization	Work	Employment by sector
Aid given (% of GNI)	OECD QWIDS	Economy	Aid given
Aid given (2007 US\$)	OECD QWIDS	Economy	Aid given



dicator	Provider	Catagory	An Introduction to Data Analys
		Category	Sub-Category
Aid given per person (2007 US\$)	OECD QWIDS	Economy	Aid given
Aid received (% of GNI)	World Bank	Economy	Aid received
Aid received per person (current US\$)	World Bank	Economy	Aid received
Aid received, total (US\$, inflation-adjusted)	World Bank	Economy	Aid received
Alcohol consumption per adult 15+ (litres) All causes deaths in children 1-59 months (per	WHO with additions	Health	Risk factors
1,000 births) All causes deaths in children 1-59 months (total	Lancet	Health	Causes of child deaths
deaths)	Lancet	Health	Causes of child deaths
All causes deaths in newborn (per 1,000 births)	Lancet	Health	Causes of newborn death
All causes deaths in newborn (total deaths)	Lancet	Health	Causes of newborn death
All forms of TB, deaths per 100,000 - estimated	World Health Organization	Health	TB (tuberculosis)
All forms of TB, detection rate (%)	World Health Organization	Health	TB (tuberculosis)
All forms of TB, detection rate (%) - DOTS only All forms of TB, existing cases per 100,000 -	World Health Organization	Health	TB (tuberculosis)
estimated	World Health Organization	Health	TB (tuberculosis)
All forms of TB, new cases per 100,000 - estimated	World Health Organization	Health	TB (tuberculosis)
All forms of TB, new cases per 100,000 - reported	World Health Organization	Health	TB (tuberculosis)
All forms of TB, number of deaths - estimated All forms of TB, number of existing cases -	World Health Organization	Health	TB (tuberculosis)
estimated	World Health Organization	Health	TB (tuberculosis)
All forms of TB, number of new cases - estimated	World Health Organization	Health	TB (tuberculosis)
All forms of TB, number of new cases - reported	World Health Organization	Health For advanced	TB (tuberculosis)
Alternative GDP per capita PPP, PWT 7.1	PWT 7.1	users For advanced	Alternative GDP data
Alternative GDP per capita PPP, WB Alternative GDP/capita (PPP\$, inflation-adjusted)	Word Bank	users For advanced	Alternative GDP data
from PWT Alternative poverty (% below nationally defined	PWT 6.2	users For advanced	Alternative GDP data Alternative poverty
poverty line)	The World Bank	users	measures



Indicator	Provider	Category	An Introduction to Data Analysis Sub-Category
Annual HIV deaths (number, all ages)	UNAIDS	Health	HIV
Armed forces personnel (% of labor force)	WDI	Society	War & peace
Armed forces personnel, total	WDI	Society	War & peace
Arms exports (US\$, inflation-adjusted)	World Bank	Economy	Debt & trade
Arms imports (US\$, inflation adjusted)	World Bank	Economy	Debt & trade
ART coverage % (CD4 < 350)	UNAIDS	Health	HIV
Average age of dollar billionaires (years)	Forbes	Economy	Poverty & inequality
Bad teeth per child (12 yr)	WHO modified	Health	Teeth
Battle deaths (per 100 000)	WHO	Society	War & peace
Biomass stock in forest (tons)	FAO - Food and Agriculture Organization	Environment	Forestry
Birth asphyxia deaths in newborn (per 1,000 births)	Lancet	Health	Causes of newborn deaths
Birth asphyxia deaths in newborn (total deaths)	Lancet	Health	Causes of newborn deaths
Births attended by skilled health staff (% of total)	World Bank	Health	Maternal health
Blood pressure (SBP), men, mmHg	MRC-HPA Centre for Environment and Health MRC-HPA Centre for Environment and	Health	Risk factors
Blood pressure (SBP), women, mmHg	Health MRC-HPA Centre for Environment and	Health	Risk factors
Body Mass Index (BMI), men, Kg/m2	Health MRC-HPA Centre for Environment and	Health	Risk factors
Body Mass Index (BMI), women, Kg/m2	Health	Health	Risk factors
Breast cancer, deaths per 100,000 women	Based on IARC and WHO data	Health	Cancer, female
Breast cancer, new cases per 100,000 women	Based on IARC data	Health	Cancer, female
Breast cancer, number of female deaths	IARC	Health	Cancer, female
Breast cancer, number of new female cases	IARC	Health	Cancer, female
Broadband subscribers (per 100 people)	World Bank	Infrastructure	Communication
Broadband subscribers (total)	World Bank	Infrastructure	Communication
Burns deaths (per 100,000 people)	WHO	Health For advanced	Injuries and accidents Injury deaths by gender,
Car deaths (per 100,000 people)	XXX???	users	age, road user



ndicator	Provider	Category	An Introduction to Data An Sub-Category
Cars, trucks & buses per 1,000 persons	World Bank	Infrastructure	Traffic
Cell phones (per 100 people)	World Bank	Infrastructure	Communication
Cell phones (total)	World Bank	Infrastructure	Communication
Central bank discount rate (annual %)	UN Statistics Division	Economy	Economic situation
Cervical cancer, deaths per 100,000 women	Based on IARC and WHO data	Health	Cancer, female
Cervical cancer, new cases per 100,000 women	Based on IARC data	Health	Cancer, female
Cervical cancer, number of female deaths	IARC	Health	Cancer, female
Cervical cancer, number of new female cases	IARC	Health	Cancer, female
Child mortality (0-5 year-olds dying per 1,000 born)	Various sources		
Children and elderly (per 100 adults)	UN data	Population	
Children out of school, primary	World Bank	Education	School enrolment
Children out of school, primary, female	World Bank	Education	School enrolment
Children out of school, primary, male	World Bank	Education	School enrolment
Children per woman (total fertility)	Various sources		
Children per woman (total fertility), with projections	various sources	For advanced users For advanced	Projections Alternative demography
Children per woman, temporary update	Various sources MRC-HPA Centre for Environment and	users	indicators
Cholesterol (fat) in blood, men, mmol/L	Health MRC-HPA Centre for Environment and	Health	Risk factors
Cholesterol (fat) in blood, women, mmol/L	Health CDIAC (Carbon Dioxide Information	Health	Risk factors
CO2 emissions (tonnes per person) CO2 intensity of economic output (kg CO2 per 2005	Analysis Center)		
PPP \$ of GDP)	World Bank	Environment	Emissions
Coal consumption, per person	BP	Energy	Coal
Coal consumption, total	BP	Energy	Coal
Colon&Rectum cancer, deaths per 100,000 men	Based on IARC and WHO data	Health	Cancer, male
Colon&Rectum cancer, deaths per 100,000 women	Based on IARC and WHO data	Health	Cancer, female



Indicator	Provider	Category	An Introduction to Data Analysis Sub-Category
Colon&Rectum cancer, new cases per 100,000 men Colon&Rectum cancer, new cases per 100,000	Based on IARC data	Health	Cancer, male
women	Based on IARC data	Health	Cancer, female
Colon&Rectum cancer, number of female deaths	IARC	Health	Cancer, female
Colon&Rectum cancer, number of male deaths Colon&Rectum cancer, number of new female	IARC	Health	Cancer, male
Cases	IARC	Health	Cancer, female
Colon&Rectum cancer, number of new male cases	IARC	Health	Cancer, male
Congenital deaths in newborn (per 1,000 births)	Lancet	Health	Causes of newborn deaths
Congenital deaths in newborn (total deaths)	Lancet	Health	Causes of newborn deaths
Contraceptive use (% of women ages 15-49)	World Bank	Health	Maternal health
Corruption Perception Index (CPI)	Transparency International	Society	
Crude birth rate (births per 1,000 population)	UN Population Division	Population	Population growth
Crude death rate (deaths per 1,000 population)	UN Population Division CDIAC (Carbon Dioxide Information	Population	Population growth
Cumulative CO2 emissions (tonnes)	Analysis Center)	Environment For advanced	Emissions
Data method - Maternal mortality	Hill et al	users For advanced	Data quality (use as color)
Data quality - Children per woman	Various sources	users For advanced	Data quality (use as color)
Data quality - Income per person	Various sources	users For advanced	Data quality (use as color)
Data quality - Life expectancy	Various sources	users For advanced	Data quality (use as color)
Data quality - Population	Various sources	users For advanced	Data quality (use as color)
Dead kids per woman Debt servicing costs (% of exports and net income	Gapminder	users For advanced	families
from abroad)	World Bank	users	Advanced debt & trade
Debt to foreigners by public & private (% of GNI)	World Bank	Economy	Debt & trade
Democracy score (use as color)	Polity IV project	Society	



ndicator	Provider	Category	An Introduction to Data Analysi Sub-Category
Desalinated water produced (billion cu meters) Diarrhoeal deaths in children 1-59 months (per	FAO aquastat database	Environment	Water
1,000 births) Diarrhoeal deaths in children 1-59 months (total	Lancet	Health	Causes of child deaths
deaths)	Lancet	Health	Causes of child deaths
Diarrhoeal deaths in newborn (per 1,000 births)	Lancet	Health	Causes of newborn deaths
Diarrhoeal deaths in newborn (total deaths)	Lancet	Health	Causes of newborn deaths
Dollar billionaires per million people	Forbes EM-DAT: The OFDA/CRED International	Economy	Poverty & inequality
Drought - affected annual number	Disaster Database EM-DAT: The OFDA/CRED International	Environment	Disasters
Drought - deaths annual number	Disaster Database	Environment	Disasters
Drownings (per 100,000 people)	WHO	Health	Injuries and accidents
DTP3 immunized (% of one-year-olds)	UNICEF Childinfo EM-DAT: The OFDA/CRED International	Health	Vaccine
Earthquake - affected annual number	Disaster Database EM-DAT: The OFDA/CRED International	Environment	Disasters
Earthquake - deaths annual number	Disaster Database	Environment For advanced	Disasters
Economic growth over the past 10 years	Various sources	users	Economic growth
Economical infrastructure aid given (% of aid)	OECD QWIDS	Economy	Aid given
Education aid given (% of aid)	OECD QWIDS	Economy	Aid given
Electricity generation, per person	BP	Energy	Electricity
Electricity generation, total	BP	Energy	Electricity
Electricity use, per person	BP	Energy	Electricity
Electricity use, total	World Bank	Energy For advanced	Electricity
Energy from solid biofuels (%)	Based on IEA data	users	Alternative energy
Energy production, per person	Based on WDI data	Energy	Total
Energy production, total	World Bank	Energy For advanced	Total
Energy supply per person TOE	Based on IEA	users	Alternative energy



ndicator	Provider	Category	An Introduction to Data Anal Sub-Category
Energy use, per person	World Bank	Energy	Total
Energy use, total	World Bank EM-DAT: The OFDA/CRED International	Energy	Total
Epidemic - affected annual number	Disaster Database EM-DAT: The OFDA/CRED International	Environment	Disasters
Epidemic - deaths annual number Estimate or projection of under-five mortality rate,	Disaster Database	Environment For advanced	Disasters
from IHME Expenditure per student, primary (% of GDP per	Institute for Health Metrics and Evaluation	users	Data quality (use as colo
person) Expenditure per student, secondary (% of GDP per	World Bank	Education	Schooling cost
person) Expenditure per student, tertiary (% of GDP per	World Bank	Education	Schooling cost
person)	World Bank	Education	Schooling cost
Exports (% of GDP)	World Bank	Economy For advanced	Debt & trade
Exports unit value (index, 2000=100)	World Bank	users For advanced	Advanced debt & trade
External debt, total (US\$, not inflation-adjusted)	World Bank	users	Advanced debt & trade
Extreme poverty (% people below \$1.25 a day) Extreme poverty (% people below \$1.25 a day)	The World Bank	Economy For advanced	Poverty & inequality Alternative poverty
version 20120905	The World Bank EM-DAT: The OFDA/CRED International	users	measures
Extreme temperature - affected annual number	Disaster Database EM-DAT: The OFDA/CRED International	Environment	Disasters
Extreme temperature - deaths annual number	Disaster Database	Environment	Disasters
Falls, deaths (per 100,000 people)	WHO	Health	Injuries and accidents
Family workers (% of labour force) Female agriculture workers (% of female labour	International Labour Organization	Work	Employment by status
force)	International Labour Organization	Work	Employment by sector
Female family workers (% of female labour force)	International Labour Organization	Work	Employment by status
Female industry workers (% of female labour force)	International Labour Organization	Work	Employment by sector
Female long term unemployment rate (%)	International Labour Organization	Work	Unemployment



dicator	Provider	Category	An Introduction to Data Anale Sub-Category
		For advanced	
Female population, with projections	UN Population Division	users	Projections
Female salaried workers (% of female labour force)	International Labour Organization	Work	Employment by status
Female self-employed (% of female labour force)	International Labour Organization	Work	Employment by status
Female service workers (% of female labour force)	International Labour Organization	Work	Employment by sector
Females aged 15+ employment rate (%) Females aged 15+ labour force participation rate	International Labour Organization	Work	Employment rate
(%)	International Labour Organization	Work	Labour force participation
Females aged 15+, unemployment rate (%)	International Labour Organization	Work	Unemployment
Females aged 15-24 employment rate (%)	International Labour Organization	Work	Employment rate
Females aged 15-24, unemployment rate (%) Females aged 15-64 labour force participation rate	International Labour Organization	Work	Unemployment
(%) Females aged 25-54 labour force participation rate	International Labour Organization	Work	Labour force participation
(%)	International Labour Organization	Work	Labour force participation
Females aged 25-54, unemployment rate (%)	International Labour Organization	Work	Unemployment
Females aged 55+, unemployment rate (%) Females aged 65+ labour force participation rate	International Labour Organization	Work	Unemployment
(%) Fixed line and mobile phone subscribers (per 100	International Labour Organization	Work	Labour force participation
people)	World Development Indicators EM-DAT: The OFDA/CRED International	Infrastructure	Communication
Flood - affected annual number	Disaster Database EM-DAT: The OFDA/CRED International	Environment	Disasters
Flood - deaths annual number	Disaster Database	Environment	Disasters
Food supply (kilocalories / person & day)	FAO modified	Health	Nutrition
Foreign direct investment, net inflows (% of GDP)	World Bank	Economy	Economic situation
Foreign direct investment, net outflows (% of GDP)	Not Found.	Economy	Economic situation
Forest area (sq. km)	World Bank	Environment	Geography
Forest coverage (%)	FAO - Food and Agriculture Organization	Environment	Forestry
Forest land, total area (ha)	FAO - Food and Agriculture Organization	Environment	Forestry



dicator	Provider	Category	An Introduction to Data An Sub-Category
Forest products removal, per ha (\$)	FAO - Food and Agriculture Organization	Environment	Forestry
Forest products removal, total (\$)	FAO - Food and Agriculture Organization	Environment	Forestry
GDP/capita (US\$, inflation-adjusted)	World Bank	Economy	Incomes & growth
GDP/capita growth (% per year)	World Bank	Economy	Incomes & growth
GDP/capita growth over next 10 years	Various sources	Economy	Incomes & growth
GDP/employee (US\$, inflation-adjusted)	International Labour Organization	Economy	Incomes & growth
GDP/working hour (US\$, inflation-adjusted)	International Labour Organization	Economy	Incomes & growth
GNI/capita (Atlas method, current US\$)	World Bank	Economy	Incomes & growth
GNI/capita (constant 2000 US\$)	World Bank	Economy	Incomes & growth
GNI/per capita (PPP, current international \$)	World Bank	Economy	Incomes & growth
Government and society aid given (% of aid) Government health spending of total gov. spending	OECD QWIDS	Economy	Aid given
%) Government health spending per person	WHO Global Health Expenditure Database	Health	Health Economics
(international \$)	WHO Global Health Expenditure Database	Health	Health Economics
Government health spending per person (US\$)	WHO Global Health Expenditure Database	Health	Health Economics
Government share of total health spending (%)	WHO Global Health Expenditure Database	Health	Health Economics
HDI (Human Development Index)	UNDP	Society	
Health aid given (% of aid)	OECD QWIDS	Economy	Aid given
HepB3 immunized (% of one-year-olds)	UNICEF Childinfo	Health	Vaccine
Hib3 immunized (% of one-year-olds) High-technology exports (% of manufactured	UNICEF Childinfo	Health	Vaccine
exports) HIV deaths in children 1-59 months (per 1,000	World Bank	Economy	Debt & trade
births)	Lancet	Health	Causes of child deaths
HIV deaths in children 1-59 months (total deaths)	Lancet	Health	Causes of child deaths
Hourly compensation (US\$)	International Labour Organization	Economy For advanced	Economic situation Geography and
How far to the north	Various sources	users	infrastructure
Hydroelectric electricity production, per person	World Bank	Energy	Hydro



ndicator	Provider	Category	An Introduction to Data A Sub-Category
Hydroelectric electricity production, total	World Bank	Energy For advanced	Hydro
IFPRI Underweight children	World Bank	users	
Imports (% of GDP)	World Bank	Economy For advanced	Debt & trade
Imports unit value (index, 2000=100)	World Bank	users	Advanced debt & trade
Improved sanitation, overall access (%)	World Bank	Infrastructure	Sanitation
Improved sanitation, rural access (%)	World Bank	Infrastructure	Sanitation
Improved sanitation, urban access (%)	World Bank	Infrastructure	Sanitation
Improved water source, overall access (%)	MDG indicators	Infrastructure	Water
Improved water source, rural access (%)	MDG indicators	Infrastructure	Water
Improved water source, urban access (%) Income per person (GDP/capita, PPP\$ inflation-	MDG indicators	Infrastructure	Water
adjusted)	Various sources		
Income per person, with projections	Various sources	For advanced users	Projections
Income share of 2nd poorest 20%	The World Bank	Economy	Poverty & inequality
Income share of 2nd richest 20%	The World Bank	Economy	Poverty & inequality
Income share of middle 20%	The World Bank	Economy	Poverty & inequality
Income share of poorest 10%	The World Bank	Economy	Poverty & inequality
Income share of poorest 20%	The World Bank	Economy	Poverty & inequality
Income share of richest 10%	The World Bank	Economy	Poverty & inequality
Income share of richest 20%	The World Bank	Economy	Poverty & inequality
Industrial water withdrawal (% of total)	FAO aquastat database	Environment	Water
Industry (% of GDP)	World Bank	Economy	Sectors
Industry workers (% of labour force)	International Labour Organization	Work	Employment by sector
Inequality index (Gini)	The World Bank	Economy	Poverty & inequality
Infant mortality (rate per 1,000 births)	Various sources	Health	
Infectious TB, detection rate (%)	World Health Organization	Health	TB (tuberculosis)



			An Introduction to Data A	
dicator	Provider	Category	Sub-Category	
Infectious TB, detection rate (%) - DOTS only	World Health Organization	Health	TB (tuberculosis)	
Infectious TB, new cases per 100,000 - estimated	World Health Organization	Health	TB (tuberculosis)	
Infectious TB, new cases per 100,000 - reported	World Health Organization	Health	TB (tuberculosis)	
Infectious TB, number of new cases - estimated	World Health Organization	Health	TB (tuberculosis)	
Infectious TB, number of new cases - reported	World Health Organization	Health	TB (tuberculosis)	
Infectious TB, treatment (DOTS) completed (%)	World Health Organization	Health	TB (tuberculosis)	
Inflation (annual %) Injury deaths in children 1-59 months (per 1,000	World Bank	Economy	Economic situation	
births)	Lancet	Health	Causes of child deaths	
Injury deaths in children 1-59 months (total deaths)	Lancet	Health	Causes of child deaths	
Internal renewable water (cu meters per person)	FAO aquastat database	Environment	Water	
Internet users (per 100 people)	World Bank	Infrastructure	Communication	
Internet users (total)	World Bank	Infrastructure	Communication	
Investments (% of GDP)	World Bank	Economy	Economic situation	
Life expectancy (years)	Various sources			
Life expectancy at birth, temporary update	Various sources	For advanced users For advanced	Alternative demography indicators	
Life expectancy at birth, with projections Literacy rate, adult female (% of females ages 15	Various sources	users	Projections	
and above) Literacy rate, adult male (% of males ages 15 and	UNESCO Institute for Statistics	Education	Literacy	
above) Literacy rate, adult total (% of people ages 15 and	UNESCO Institute for Statistics	Education	Literacy	
above) Literacy rate, youth female (% of females ages 15-	UNESCO Institute for Statistics	Education	Literacy	
24)	UNESCO Institute for Statistics	Education	Literacy	
Literacy rate, youth male (% of males ages 15-24)	UNESCO Institute for Statistics	Education	Literacy	
Literacy rate, youth total (% of people ages 15-24)	UNESCO Institute for Statistics	Education	Literacy	
Liver cancer, deaths per 100,000 men	Based on IARC and WHO data	Health	Cancer, male	
Liver cancer, deaths per 100,000 women	Based on IARC and WHO data	Health	Cancer, female	



ndicator	Provider	Category	An Introduction to Data
Liver cancer, new cases per 100,000 men	Based on IARC data	Health	Cancer, male
Liver cancer, new cases per 100,000 women	Based on IARC data	Health	Cancer, female
Liver cancer, number of female deaths	IARC	Health	Cancer, female
Liver cancer, number of male deaths	IARC	Health	Cancer, male
Liver cancer, number of new female cases	IARC	Health	Cancer, female
Liver cancer, number of new male cases	IARC	Health	Cancer, male
Long term unemployment rate (%)	International Labour Organization	Work	Unemployment
Lung cancer, deaths per 100,000 men	Based on IARC and WHO data	Health	Cancer, male
Lung cancer, deaths per 100,000 women	Based on IARC and WHO data	Health	Cancer, female
Lung cancer, new cases per 100,000 men	Based on IARC data	Health	Cancer, male
Lung cancer, new cases per 100,000 women	Based on IARC data	Health	Cancer, female
Lung cancer, number of female deaths	IARC	Health	Cancer, female
Lung cancer, number of male deaths	IARC	Health	Cancer, male
Lung cancer, number of new female cases	IARC	Health	Cancer, female
Lung cancer, number of new male cases	IARC	Health	Cancer, male
Malaria cases per 100,000 - reported Malaria deaths in children 1-59 months (per 1,000	World Health Organization	Health	Malaria
births) Malaria deaths in children 1-59 months (total	Lancet	Health	Causes of child deaths
deaths)	Lancet	Health	Causes of child deaths
Malaria deaths per 100,000 - reported	World Health Organization	Health	Malaria
Malaria number of cases - reported	World Health Organization	Health	Malaria
Malaria number of deaths - reported	World Health Organization	Health	Malaria
Male agriculture workers (% of male labour force)	International Labour Organization	Work	Employment by sector
Male family workers (% of male labour force)	International Labour Organization	Work	Employment by status
Male industry workers (% of male labour force)	International Labour Organization	Work	Employment by sector
Male long term unemployment rate (%)	International Labour Organization	Work For advanced	Unemployment
Male population, with projections	UN Population Division	users	Projections



Indicator	Provider	Category	An Introduction to Data Analysis Sub-Category
Male salaried workers (% of male labour force)	International Labour Organization	Work	Employment by status
Male self-employed (% of male labour force)	International Labour Organization	Work	Employment by status
Male service workers (% of male labour force)	International Labour Organization	Work	Employment by sector
Males aged 15+ employment rate (%)	International Labour Organization	Work	Employment rate
Males aged 15+ labour force participation rate (%)	International Labour Organization	Work	Labour force participation
Males aged 15+, unemployment rate (%)	International Labour Organization	Work	Unemployment
Males aged 15-24 employment rate (%)	International Labour Organization	Work	Employment rate
Males aged 15-24, unemployment rate (%)	International Labour Organization	Work	Unemployment
Males aged 15-64 labour force participation rate (%)	International Labour Organization	Work	Labour force participation
Males aged 25-54 labour force participation rate (%)	International Labour Organization	Work	Labour force participation
Males aged 25-54, unemployment rate (%)	International Labour Organization	Work	Unemployment
Males aged 55+, unemployment rate (%)	International Labour Organization	Work	Unemployment
Males aged 65+ labour force participation rate (%)	International Labour Organization	Work	Labour force participation
Malnutrition, weight for age (% of children under 5)	World Bank	Health	Nutrition
Market value of listed companies (% of GDP)	World Bank	Economy	Economic situation
Maternal deaths, lifetime risk (per 1,000)	Unicef (Childinfo)	Health	Maternal health
Maternal deaths, total number	various sources	Health	Maternal health
Maternal mortality ratio (per 100,000 live births)	Various sources	Health For advanced	Maternal health
Maternal mortality ratio WHO	WHO	users	Alternative health data
Math achievement - 4th grade	TIMSS modified	Education	Achievement
Math achievement - 8th grade	TIMSS modified	Education	Achievement
MCV immunized (% of one-year-olds)	UNICEF Childinfo	Health	Vaccine
Mean years in school (men 25 to 34 years)	IHME	Education	Mean years in school
Mean years in school (men 25 years and older) Mean years in school (women % men, 25 to 34	IHME	Education	Mean years in school
years)	IHME	Education	Mean years in school
Mean years in school (women 25 to 34 years)	IHME	Education	Mean years in school



Indicator	Provider	Category	An Introduction to Data Analysis Sub-Category
Mean years in school (women 25 years and older) Mean years in school (women of reproductive age	IHME	Education	Mean years in school
15 to 44) Measles deaths in children 1-59 months (per 1,000	IHME	Education	Mean years in school
births) Measles deaths in children 1-59 months (total	Lancet	Health	Causes of child deaths
deaths)	Lancet	Health	Causes of child deaths
Median age (years)	UN Population Division	Population	
Medical Doctors (per 1,000 people) Meningitis deaths in children 1-59 months (per 1,000	World development indicators modified	Health	Health Economics
births) Meningitis deaths in children 1-59 months (total	Lancet	Health	Causes of child deaths
deaths)	Lancet	Health	Causes of child deaths
Merchandise trade (% of GDP)	World Bank	Economy	Debt & trade
Military expenditure (% of GDP)	World Bank	Society For advanced	War & peace Injury deaths by gender,
Motorcycle deaths (per 100,000 people)	GIMD/WHO	users	age, road user
Multisector cross-cutting aid given (% of aid)	OECD QWIDS	Economy	Aid given
Municipal water withdrawal (% of total)	FAO aquastat database	Environment	Water
Municipal water withdrawal (cu meters per person)	FAO aquastat database	Environment	Water
Murder (per 100,000 people)	Various sources	Society	
Murder (total deaths)	WHO Global Burden of Disease	Society For advanced	Injury deaths by gender,
Murdered 15-29 (per 100,000 people)	WHO	users For advanced	age, road user Injury deaths by gender,
Murdered 30-44, (per 100,000 people)	WHO	users For advanced	age, road user Injury deaths by gender,
Murdered 45-59 (per 100,000 people)	WHO	users For advanced	age, road user Injury deaths by gender,
Murdered 60+ (per 100,000 people)	WHO	users For advanced	age, road user Injury deaths by gender,
Murdered children 0-14 (per 100,000 people)	WHO	users	age, road user
Murdered men (per 100,000 people)	WHO modified	For advanced	Injury deaths by gender,



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ndicator	Provider	Category	Sub-Category
		users	age, road user
Murdered women (per 100,000 people)	WHO modified	For advanced users	Injury deaths by gender, age, road user
Natural gas production, per person	BP	Energy	Natural gas
Natural gas production, total	BP	Energy	Natural gas
Natural gas proved reserves, total	BP	Energy	Natural gas
Natural gas proven reserves, per person NCD deaths in children 1-59 months (per 1,000	BP	Energy	Natural gas
births)	Lancet	Health	Causes of child deaths
NCD deaths in children 1-59 months (total deaths)	Lancet	Health For advanced	Causes of child deaths
Net barter terms of trade (2000 = 100)	World Bank	users	Advanced debt & trade
New births (total number, estimated)	Based on UN Population Division	Population	Population growth
Newly HIV infected (%, age 15-49)	UNAIDS	Health	HIV
Newly HIV infected (number, all ages)	UNAIDS	Health	HIV
Nuclear electricity production, per person	Not Found.	Energy	Nuclear
Nuclear electricity production, total	World Bank	Energy	Nuclear
Number of child deaths	Various sources	Health	
Oil consumption, per person	BP	Energy	Oil
Oil consumption, total	BP	Energy	Oil
Oil production, per person	BP	Energy	Oil
Oil production, total	BP	Energy	Oil
Oil proved reserves, total	BP	Energy	Oil
Oil proven reserves, per person	BP	Energy For advanced	Oil
Old version of Income per person (version 3)	Various sources	users For advanced	Alternative GDP data
Old version of Income per person (version 8)	Various sources	users	Alternative GDP data
Other deaths in newborn (per 1,000 births)	Lancet	Health	Causes of newborn deat
Other deaths in newborn (total deaths)	Lancet	Health	Causes of newborn death



			An Introduction to Data Analysis
Indicator	Provider	Category	Sub-Category
Other infections deaths in children 1-59 months (per			
1,000 births)	Lancet	Health	Causes of child deaths
Other infections deaths in children 1-59 months (total deaths)	Lancet	Health	Causes of child deaths
Other social services aid given (% of aid)	OECD QWIDS	Economy	Aid given
Out-of-pocket share of total health spending (%)	Global Health Expenditure Database	Health	Health Economics
PAB immunized (% of newborns)	UNICEF Childinfo	Health	Vaccine
Patent applications (total)	UN Statistics Division	Economy	Economic situation
Patents granted (total)	UN Statistics Division	Economy	Economic situation
Patents in force (total)	UN Statistics Division	Economy	Economic situation
People living with HIV (number, all ages)	Based on UNAIDS	Health	HIV
Personal computers (per 100 people)	UN data	Infrastructure	Communication
Personal computers (total)	UN data	Infrastructure	Communication
Pertussis deaths in children 1-59 months (per 1,000 births)	Lancet	Health	Causes of child deaths
Pertussis deaths in children 1-59 months (total deaths)	Lancet EM-DAT: The OFDA/CRED International	Health	Causes of child deaths
Plane crash - affected annual number	Disaster Database EM-DAT: The OFDA/CRED International	Environment	Disasters
Plane crash - deaths annual number	Disaster Database	Environment	Disasters
Planted forest area (ha)	FAO - Food and Agriculture Organization	Environment	Forestry
Pneumonia deaths in children 1-59 months (per 1,000 births) Pneumonia deaths in children 1-59 months (total	Lancet	Health	Causes of child deaths
deaths)	Lancet	Health	Causes of child deaths
Pneumonia deaths in newborn (per 1,000 births)	Lancet	Health	Causes of newborn deaths
Pneumonia deaths in newborn (total deaths)	Lancet	Health	Causes of newborn deaths
Poisonings, deaths (per 100,000 people)	WHO	Health	Injuries and accidents
Population aged 0-4 years (total number)	UN Population Division	Population	Both sexes by age (total)
Population aged 0-4 years, both sexes (%)	UN Population Division	Population	Both sexes by age (%)



			An Introduction to Data Analysis	
ndicator	Provider	Category	Sub-Category	
Population aged 0-4 years, female (%)	UN Population Division	Population	Female by age (%)	
Population aged 0-4 years, male (%)	UN Population Division	Population	Male by age (%)	
Population aged 10-14 years (total number)	UN Population Division	Population	Both sexes by age (total)	
Population aged 10-14 years, both sexes (%)	UN Population Division	Population	Both sexes by age (%)	
Population aged 10-14 years, female (%)	UN Population Division	Population	Female by age (%)	
Population aged 10-14 years, male (%)	UN Population Division	Population	Male by age (%)	
Population aged 15-19 years (total number)	UN Population Division	Population	Both sexes by age (total)	
Population aged 15-19 years, both sexes (%)	UN Population Division	Population	Both sexes by age (%)	
Population aged 15-19 years, female (%)	UN Population Division	Population	Female by age (%)	
Population aged 15-19 years, male (%)	UN Population Division	Population	Male by age (%)	
Population aged 20-39 years (total number)	UN Population Division	Population	Both sexes by age (total)	
Population aged 20-39 years, both sexes (%)	UN Population Division	Population	Both sexes by age (%)	
Population aged 20-39 years, female (%)	UN Population Division	Population	Female by age (%)	
Population aged 20-39 years, male (%)	UN Population Division	Population	Male by age (%)	
Population aged 40-59 years (total number)	UN Population Division	Population	Both sexes by age (total)	
Population aged 40-59 years, both sexes (%)	UN Population Division	Population	Both sexes by age (%)	
Population aged 40-59 years, female (%)	UN Population Division	Population	Female by age (%)	
Population aged 40-59 years, male (%)	UN Population Division	Population	Male by age (%)	
Population aged 5-9 years (total number)	UN Population Division	Population	Both sexes by age (total)	
Population aged 5-9 years, both sexes (%)	UN Population Division	Population	Both sexes by age (%)	
Population aged 5-9 years, female (%)	UN Population Division	Population	Female by age (%)	
Population aged 5-9 years, male (%)	UN Population Division	Population	Male by age (%)	
Population aged 60+ years (total number)	UN Population Division	Population	Both sexes by age (total)	
Population aged 60+ years, both sexes (%)	UN Population Division	Population	Both sexes by age (%)	
Population aged 60+ years, female (%)	UN Population Division	Population	Female by age (%)	
Population aged 60+ years, male (%)	UN Population Division	Population	Male by age (%)	
Population density (per square km)	UN Population Division	Population		



Indicator	Provider	Category	An Introduction to Data Analysis Sub-Category
Population growth (annual %)	World Bank	Population For advanced	Population growth
Population growth (annual %), with projections Population in urban agglomerations > 1 million (% of	UN Population Division	users	Projections
total population)	World Bank	Population	Urbanization
Population policies aid given (% of aid)	OECD QWIDS	Economy	Aid given
Population, total	Various sources	Population	
Poverty (% people below \$2 a day)	The World Bank	Economy	Poverty & inequality
Prematurity deaths in newborn (per 1,000 births)	Lancet	Health	Causes of newborn deaths
Prematurity deaths in newborn (total deaths)	Lancet	Health For advanced	Causes of newborn deaths
Present value of debt (% of GNI) Primary completion rate, total (% of relevant age	World Bank	users	Advanced debt & trade
group)	World Bank	Education	School enrolment
Primary forest area (ha)	FAO - Food and Agriculture Organization	Environment	Forestry
Primary school completion (% of boys)	World Bank	Education	School enrolment
Primary school completion (% of girls)	World Bank	Education	School enrolment
Private share of total health spending (%)	WHO Global Health Expenditure Database	Health	Health Economics
Privately owned forest land (%)	FAO - Food and Agriculture Organization	Environment	Forestry
Privately owned other wooded land (%)	FAO - Food and Agriculture Organization	Environment	Forestry
Production sector aid given (% of aid)	OECD QWIDS	Economy	Aid given
Prostate cancer, deaths per 100,000 men	Based on IARC and WHO data	Health	Cancer, male
Prostate cancer, new cases per 100,000 men	Based on IARC data	Health	Cancer, male
Prostate cancer, number of male deaths	IARC	Health	Cancer, male
Prostate cancer, number of new male cases	IARC	Health	Cancer, male
Pump price for gasoline (US\$ per liter) Ratio of girls to boys in primary and secondary	World Development Indicators	Energy	
education (%) Ratio of young literate females to males (% ages 15-	World Bank	Education	Gender equality
24)	World Bank	Education	Gender equality



dicator	Provider	Category	An Introduction to Data Analy Sub-Category
Renewable water (cu meters per person)	FAO aquastat database	Environment	Water
Residential electricity use, per person	IEA (International Energy Agency)	Energy	Electricity
Residential electricity use, total	IEA (International Energy Agency)	Energy For advanced	Electricity
Residential energy use (%)	Not Found.	users	Alternative energy
Roads, paved (% of total roads) Rural poverty (% rural people below national rural	World Bank	Infrastructure	Traffic
poverty line)	The World Bank	Economy	Poverty & inequality
Salaried workers (% of labour force)	International Labour Organization	Work	Employment by status
Self-employed (% of labour force)	International Labour Organization	Work	Employment by status
Sepsis deaths in newborn (per 1,000 births)	Lancet	Health	Causes of newborn deat
Sepsis deaths in newborn (total deaths)	Lancet	Health	Causes of newborn deat
Service workers (% of labour force)	International Labour Organization	Work	Employment by sector
Services (% of GDP)	World Bank	Economy	Sectors
Sex ratio (0-14 years)	UN Population Division	Population	Sex ratio
Sex ratio (15-24 years)	UN Population Division	Population	Sex ratio
Sex ratio (15-49 years)	UN Population Division	Population	Sex ratio
Sex ratio (above 50 years)	UN Population Division	Population	Sex ratio
Sex ratio (all age groups)	UN Population Division	Population	Sex ratio
Smoking adults (% of population over age 15)	Based on WHOSIS data 2005	Health	Risk factors
Smoking men (% of men over age 15)	Based on WHOSIS data 2005	Health	Risk factors
Smoking women (% of women over age 15)	Based on WHOSIS data 2005	Health	Risk factors
Stillbirths (per 1,000 births)	Stanton etal with additions	Health	Maternal health
Stomach cancer, deaths per 100,000 men	Based on IARC and WHO data	Health	Cancer, male
Stomach cancer, deaths per 100,000 women	Based on IARC and WHO data	Health	Cancer, female
Stomach cancer, new cases per 100,000 men	Based on IARC data	Health	Cancer, male
Stomach cancer, new cases per 100,000 women	Based on IARC data	Health	Cancer, female
Stomach cancer, number of female deaths	IARC	Health	Cancer, female



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ndicator	Provider	Category	Sub-Category	
Stomach cancer, number of male deaths	IARC	Health	Cancer, male	
Stomach cancer, number of new female cases	IARC	Health	Cancer, female	
Stomach cancer, number of new male cases	IARC EM-DAT: The OFDA/CRED International	Health	Cancer, male	
Storm - affected annual number	Disaster Database EM-DAT: The OFDA/CRED International	Environment	Disasters	
Storm - deaths annual number	Disaster Database	Environment For advanced	Disasters	
Subsistence incomes per person	Various sources	users	Alternative GDP data	
Sugar per person (g per day)	FAO modified	Health	Nutrition	
Suicide (per 100,000 people)	WHO modified	Health	Mental health	
Suicide (total deaths)	WHO Global Burden of Disease	Health For advanced	Mental health Injury deaths by gender,	
Suicide age 0-14 (per 100,000 people)	WHO	users For advanced	age, road user Injury deaths by gender,	
Suicide age 15-29 (per 100,000 people)	WHO	users For advanced	age, road user Injury deaths by gender,	
Suicide age 30-44 (per 100,000 people)	WHO	users For advanced	age, road user Injury deaths by gender,	
Suicide age 45-59 (per 100,000 people)	WHO	users For advanced	age, road user Injury deaths by gender,	
Suicide age 60+ (per 100,000 people)	WHO	users For advanced	age, road user Injury deaths by gender,	
Suicide men (per 100,000 people)	WHO modified	users For advanced	age, road user Injury deaths by gender,	
Suicide women (per 100,000 people)	WHO modified	users	age, road user	
Sulfur emissions per person (kg)	Stern modified	Environment	Emissions	
Surface area (sq. km)	World Bank	Environment For advanced	Geography	
Surviving kids per woman	Gapminder	users	families	
Tax revenue (% of GDP)	World Bank	Economy	Economic situation	
TB programme (DOTS) population coverage (%)	World Health Organization	Health	TB (tuberculosis)	
TB with HIV+, deaths per 100,000 - estimated	World Health Organization	Health	TB (tuberculosis)	



			An Introduction to Data Analysis
Indicator	Provider	Category	Sub-Category
TB with HIV+, existing cases per 100,000 -			
estimated	World Health Organization	Health	TB (tuberculosis)
TB with HIV+, new cases per 100,000 - estimated	World Health Organization	Health	TB (tuberculosis)
TB with HIV+, number of deaths - estimated	World Health Organization	Health	TB (tuberculosis)
TB with HIV+, number of existing cases - estimated	World Health Organization	Health	TB (tuberculosis)
TB with HIV+, number of new cases - estimated Teen fertility rate (births per 1,000 women ages 15-	World Health Organization	Health	TB (tuberculosis)
19)	Various sources	Population	Population growth
Tetanus deaths in newborn (per 1,000 births)	Lancet	Health	Causes of newborn deaths
Tetanus deaths in newborn (total deaths)	Lancet	Health	Causes of newborn deaths
Total GDP (PPP\$, inflation-adjusted)	Various sources	Economy	Incomes & growth
Total GDP (US\$, inflation-adjusted)	World Bank	Economy	Incomes & growth
Total GNI (PPP, current international \$)	World Bank Global Health Expenditure Database	Economy	Incomes & growth
Total health spending (% of GDP)	modified	Health	Health Economics
Total health spending per person (international \$)	WHO Global Health Expenditure Database	Health	Health Economics
Total health spending per person (US\$)	WHO Global Health Expenditure Database	Health	Health Economics
Total number of dollar billionaires	Forbes	Economy For advanced	Poverty & inequality
Total population, with projections	Various sources	users	Projections
Total reserves (% of debt to foreigners)	World Bank	Economy	Debt & trade
Total sulfur emission (kilotonnes)	Stern modified	Environment	Emissions
Total water withdrawal (billion cu meters)	FAO aquastat database	Environment	Water
Trade balance (% of GDP)	World Bank	Economy	Debt & trade
Trade balance (US\$, not inflation-adjusted)	World Bank	Economy	Debt & trade
Traffic (total deaths)	WHO with additions	Infrastructure	Traffic
Traffic deaths (per 100,000 people)	WHO modified	Infrastructure For advanced	Traffic Injury deaths by gender,
Traffic deaths men (per 100,000 people)	WHO modified	users	age, road user
Traffic deaths women (per 100,000 people)	WHO modified	For advanced	Injury deaths by gender,



Indicator	Provider	Catagony	An Introduction to Data Analysis
	Plovider	Category	Sub-Category age, road user
		users	0
Traffic mortality 15-29 (per 100,000 people)	WHO	For advanced users	Injury deaths by gender, age, road user
Traine monality 15-29 (per 100,000 people)	WHO	For advanced	Injury deaths by gender,
Traffic mortality 30-44 (per 100,000 people)	WHO	users	age, road user
		For advanced	Injury deaths by gender,
Traffic mortality 45-59 (per 100,000 people)	WHO	users	age, road user
T (7) (1) (20) ( 100 000 ( ))	14/110	For advanced	Injury deaths by gender,
Traffic mortality 60+ (per 100,000 people)	WHO	users For advanced	age, road user
Traffic mortality children 0-14 (per 100,000 people)	WHO	users	Injury deaths by gender, age, road user
	EM-DAT: The OFDA/CRED International	00010	
Tsunami - affected annual number	Disaster Database	Environment	Disasters
	EM-DAT: The OFDA/CRED International		
Tsunami - deaths annual number	Disaster Database	Environment	Disasters
Linder fine mentelity from CME (ner 1,000 bern)	CME (Child Martality Estimates Into)	For advanced	Alternative child mortality
Under-five mortality from CME (per 1,000 born)	CME (Child Mortality Estimates Info)	users For advanced	data Alternative child mortality
Under-five mortality from IHME (per 1,000 born)	Institute for Health Metrics and Evaluation	Users	data
Underweight children	World Bank	Health	
Urban population	World Bank	Population	Urbanization
		1 C C C C C C C C C C C C C C C C C C C	
Urban population (% of total)	World Bank	Population	Urbanization
Urban population growth (annual %)	World Bank	Population	Urbanization
Urban poverty (% urban people below national urban poverty line)	The World Bank	Economy	Poverty & inequality
Water and sanitation aid given (% of aid)	OECD QWIDS	Economy	Aid given
			· · · · · · · · · · · · · · · · · · ·
Water withdrawal (cu meters per person)	FAO aquastat database	Environment	Water
Wood removal (cubic meters)	FAO - Food and Agriculture Organization	Environment	Forestry
Working hours per week	International Labour Organization	Economy For advanced	Economic situation
Year categorization 1820-2010	Various sources	users For advanced	Years (use as color)
Year categorization 1950-	Various sources	users	Years (use as color)



Indicator	Provider	Category	Sub-Category
	CDIAC (Carbon Dioxide Information		
Yearly CO2 emissions (1000 tonnes)	Analysis Center)	Environment	Emissions