|  |  |
| --- | --- |
| **Indicator / Value** | **Source** |
| Affected (number affected, total affected)  | CRED. EM-DAT: https://www.emdat.be/emdat\_db/ |
| Average dietary energy supply adequacy  | FAO: https://landportal.org/book/indicator/fao-21010-6121 |
| Disaster type | CRED. EM-DAT: https://www.emdat.be/emdat\_db/ |
| Domestic food price index | FAO: https://landportal.org/book/indicator/fao-21010-6121 |
| Domestic Food price Volatility index | FAO: https://landportal.org/book/indicator/fao-21010-6121 |
| Earthquake magnitude | Global Disaster Alert and Coordination system: http://www.gdacs.org/Alerts/default.aspx |
| Earthquake depth | Global Disaster Alert and Coordination system: http://www.gdacs.org/Alerts/default.aspx |
| Estimated people exposed | CRED. EM-DAT: https://www.emdat.be/emdat\_db/ and UN |
| Flood magnitude value km2 CRED | CRED. EM-DAT: https://www.emdat.be/emdat\_db/ |
| GDAC's Alert level **Grey=0 Green=1** **Orange= 2** **Red=3**  | Global Disaster Alert and Coordination system: http://www.gdacs.org/Alerts/default.aspx |
| Gender Inequality Index | UNDP: http://hdr.undp.org/en/content/gender-inequality-index-gii |
| Gini index | WB statistics: https://data.worldbank.org |
| Global Needs Analysis (GNA) - 2005 - 2013 - 2014 - 2016 the last measure is used.  | European Commission Global Needs Assessment GNA: http://humanitarianneeds.gdacs.org |
| Gross National Income (GNI) per inhabitant on purchasing power parity (PPP) | WB statistics: https://data.worldbank.org |
| Human Development Index (HDI) | UNDP: http://hdr.undp.org/en/content/human-development-index-hdi |
| Incidence of Tuberculosis per 100 000 people  | WB statistics: https://data.worldbank.org |
| INFORM vulnerability index 2013 - 1016 - for previous years the same vulnerability is stated as the first year measured | Index for Risk Management, Inform data: http://www.inform-index.org/Results/Global |
| Literacy adult % (>14y)  | WB statistics: https://data.worldbank.org |
| Malaria Mortality / 100 000Malaria number of deaths  | WHO : http://www.who.int/gho/malaria/epidemic/deaths/en<http://gamapserver.who.int/gho/interactive_charts/malaria/deaths/atlas.html> |
| Malnutrition: under weight Weight for age % pop U5 | WB statistics: https://data.worldbank.org |
| Measles immunization coverage: percentage of 12 – 23 months old immunized against measles | WB statistics: https://data.worldbank.org |
|  |  |
| Multidimensional poverty index  | UNDP: http://hdr.undp.org/en/content/multidimensional-poverty-index-mpi |
| Number homeless | CRED. EM-DAT: https://www.emdat.be/emdat\_db/ |
| Number of people affected by Natural disasters in the last three years (% of total population) | CRED. EM-DAT: https://www.emdat.be/emdat\_db/ |
| Number of people within 100 km of epicentre (Exposed)  | Global Disaster Alert and Coordination system: http://www.gdacs.org/Alerts/default.aspx |
| Number uprooted | UNHCR, data for people of concern, including refugees, idps, asulun seekers, returnees and stateless people |
| Net Over sea development aid (ODA) received (% of GNI) | WB statistics: https://data.worldbank.org |
| Chronic malnutrition: stunting % of age pop under five | WB statistics: https://data.worldbank.org |
| Number dead or total number of deaths  | CRED. EM-DAT: https://www.emdat.be/emdat\_db/ |
| Number injured | CRED. EM-DAT: https://www.emdat.be/emdat\_db/ |
| Number of events within 24 hours in the same area | Global Disaster Alert and Coordination system: http://www.gdacs.org/Alerts/default.aspx |
| Number of physicians / 100 000 population  | WB statistics: https://data.worldbank.org |
| Population density average number people/km2 | WB statistics: https://data.worldbank.org |
| Prevalence HIV | WB statistics: https://data.worldbank.org |
| Prevalence of undernourishment | WB statistics: https://data.worldbank.org |
| Proportion affected of estimated exposed | CRED. EM-DAT: https://www.emdat.be/emdat\_db/ |
| Proportion death of estimated exposed | CRED. EM-DAT: https://www.emdat.be/emdat\_db/ |
| Proportion of affected of population within 100 km | CRED. EM-DAT: https://www.emdat.be/emdat\_db/ Global Disaster Alert and Coordination system: http://www.gdacs.org/Alerts/default.aspx |
| Proportion of dead of population within 1000 km | CRED. EM-DAT: https://www.emdat.be/emdat\_db/ Global Disaster Alert and Coordination system: http://www.gdacs.org/Alerts/default.aspx |
| Public aid/capita | WB statistics: https://data.worldbank.org |
| Public and private expenditure on health (Per capita total expenditure on health at average exchange rate (US dollar) 2011, updated in 2013, presented as world map in 7 categories: 1= <25, 2= 26-50, 3= 51-100, 4= 101-300, 5= 301.1000, 6= 1001-5000, 7=>5000 WHO map used.  | WHO Global health expenditure data base: http://apps.who.int/nha/database |
| Total damage ('000 US$) | CRED. EM-DAT: https://www.emdat.be/emdat\_db/ |
| Total population in country | WB statistics: https://data.worldbank.org |
| Under-five-mortality/ 1000 live births  | WB statistics: https://data.worldbank.org |
| Uprooted / country population | World Bank data refugees per country of asylum, Internally Displaced People /Total population World bank data |

Addendum

* Indicators – World Band data for the actual year was used
* Stunting and underweight - from 200 and onward
* Multidimensional poverty: UNDP 2016, change over time. Surveys from 2005 and onward -
* Physicians/ 100 000: World bank data - information chosen as close as possible to actual year. No data before 2005 was used. Physicians (per 1,000 people) was recalculated to per 100 000
* Expenditure on health. Estimates presented by WHO as world map in 7 categories used. Colour categories transformed to a 1-7 scale with 1 representing the lowest expenditure. The same category was used for all years represented.
* Net ODA per capita was rounded to the nearest thousand and presented in thousand dollars per capita. When not ODA was stated for high income countries, or when there was a minus stated in the WB statistics, this was noted as 0. Observe that the same year was used as the earthquake. This means that the aid may have been directed towards disaster relief and thus not applicable as vulnerability prior to the disaster.
* Net ODA as % of GNI. The % was rounded to the closest %. This means that all % below 0,5 was noted as 0. High income countries with no data was noted as 0. For North Korea and Martinique n.a was noted.
* Prevalence of HIV - among the 14 - 49 years are noted in % with one decimal. Where no data is available n.a is noted
* Malaria, number deaths were extracted from WHO: http:gamapserver.who.int. For year 2007 information from 2005 was used. For 2008 and 2009 information from 2010 was used and for the years 2015 - 2016 (17) information from 2014 was used. No epidemic was given 0. No information: n.a
* GINI index, data is noted without decimals. Data is used from after 2005. When data from actual year is missing, the closest year is used, i.e. For 2016 (2017) data from 2015 is used, if available.. Countries with no data r data older than 2005 is noted as n.a
* Gender inequality index is noted with two decimals.
* Uprooted people. Information was sought in different databases, UNHCR, World bank data, International displacement monitoring centre. Data obtained differed substantially and numbers included people uprooted for different reasons and different length of time. In the end we decided to use information from UNCHRs database. This includes different categories of people of concern: refugees, returned refugees, internally displaced (IDPs), stateless and other. As an indicator of vulnerability this seemed to be the most telling.
* Undernourishment. Data available until 2015. For 2016 and 2017 the values for 2015 are used.