# UNAIDS

There are 10 series pulled from the "2008 Report on the global AIDS epidemic, UNAIDS/WHO, July 2008". Several of these are used in the preprocessor but haven't been updated since 2008. It looks like these series have been pulled since then, but since the series name changed, they are not being read into the preprocessor. Updating the 2008 series should take care of that problem without changing the code.

**DataDict 720**

| Table | Group | Definition | Source | Last IFs Update | UsedInPreprocessor | Years |
|---|---|---|---|---|---|---|
| SeriesHealthUNAIDSTotalHIVHighEst | Population, Health | High estimate of nuber of people living with HIV | 2008 Report on the global AIDS epidemic, UNAIDS/WHO, July 2008 | 2008/10/04 | Yes | |
| SeriesHealthUNAIDSAdultHIV%HighEst | Population, Health | High estimate of percentage of adults (15-49) with HIV | 2008 Report on the global AIDS epidemic, UNAIDS/WHO, July 2008 | 2008/10/04 | No | |
| SeriesHealthUNAIDSDeathsHighEst | Population, Health | High estimate of number of deaths from AIDS | 2008 Report on the global AIDS epidemic, UNAIDS/WHO, July 2008 | 2008/10/04 | Yes | |
| SeriesHealthUNAIDSTotalHIVLowEst | Population, Health | Low estimate of number of total population living with HIV | 2008 Report on the global AIDS epidemic, UNAIDS/WHO, July 2008 | 2008/10/28 | Yes | |
| SeriesHealthUNAIDSTotalHIVMidEst | Population, Health | Mid-range estimate of number of total population with HIV | 2008 Report on the global AIDS epidemic, UNAIDS/WHO, July 2008 | 2008/10/28 | Yes | |
| SeriesHealthUNAIDSAdultHIV%MidEst | Population, Health | Mid-range estimate of percentage of adults (15-49) with HIV | 2008 Report on the global AIDS epidemic, UNAIDS/WHO, July 2008 | 2008/10/28 | No | |
| SeriesHealthUNAIDSDeathsMidEst | Population, Health | Mid-range estimate of number of deaths from AIDS | 2008 Report on the global AIDS epidemic, UNAIDS/WHO, July 2008 | 2008/10/28 | Yes | |

| SeriesHealthUNAIDSDeathsLowEst | Population, Health | Low estimate of number of deaths from AIDS | 2008 Report on the global AIDS epidemic, UNAIDS/WHO, July 2008 | 2008/10/28 | Yes | |
| SeriesHealthUNAIDSAdultHIV%LowEst | Population, Health | Low estimate of percentage of adults (15-49)with HIV | 2008 Report on the global AIDS epidemic, UNAIDS/WHO, July 2008 | 2008/10/28 | No | |
| SeriesHealthUNAIDSDeathsMidEstRev | Population, Health | Revised Mid-range estimate of number of deaths from AIDS | 2008 Report on the global AIDS epidemic, UNAIDS/WHO, July 2008 | 2009/08/10 | No | |

# Non-preprocessor series

There are also 57 series pulled more recently from UNAIDS (2013), but none of these are used in the preprocessor.

## DataDict 720

| Table | Group | Definition | Source | Last IFs Update | UsedInPreprocessor | Years |
|---|---|---|---|---|---|---|
| SeriesHealthAIDSDeathsTotalSPECTRUM | Population, Health | AIDS Deaths, Total Population, UNAIDS and Spectrum EPP, Historic and Forecast | UNAIDS, data and forecast from EPP-Spectrum Software | 2009/12/14 | No | |
| SeriesHealthHIVARTAdultNeedSPECTRUM | Population, Health | Adults Needing Antiretroviral Treatment, Data and Forecast | UNAIDS, data and forecast from EPP-Spectrum Software | 2010/01/07 | No | |
| SeriesHealthHIVARTAdultRcvdSPECTRUM | Population, Health | Adults Receiving Antiretroviral Treatment, Data and Forecast | UNAIDS, data and forecast from EPP-Spectrum Software | 2010/01/07 | No | |
| SeriesHealthHIVARTChildNeedSPECTRUM | Population, Health | Children Needing Antiretroviral Treatment, Data and Forecast | UNAIDS, data and forecast from EPP-Spectrum Software | 2010/01/07 | No | |
| SeriesHealthHIVARTChildRcvdSPECTRUM | Population, Health | Children Receiving Antiretroviral Treatment | UNAIDS, data and forecast from EPP-Spectrum Software | 2010/01/07 | No | |
| SeriesHealthHIVIncidenceRateTotalSPECTRUM | Population, Health | HIV Incidence Rate, Total Population, UNAIDS and Spectrum EPP, Historic and Forecast | UNAIDS, data and forecast from EPP-Spectrum Software | 2009/12/14 | No | |
| SeriesHealthHIVPrevRateAdultSPECTRUM | Population, Health | HIV Prevalance Rate, Adult Population, UNAIDS and Spectrum EPP, Historic and Forecast | UNAIDS, data and forecast from EPP-Spectrum Software | 2009/12/14 | No | |

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|---|---|---|---|---|---|---|
| SeriesHealthHIVPrevRateTotalSPECTRUM | Population, Health | HIV Prevalance Rate, Total Population, UNAIDS and Spectrum EPP, Historic and Forecast | UNAIDS, data and forecast from EPP-Spectrum Software | 2009/12/14 | | No |
| SeriesHealthUNAIDS%AdultTestHIV | Population, Health | Percentage of adults who received HIV test and results | UNAIDS AIDSinfo; http://www.unaids.org/en/dataanalysis/datatools/aidsinfo/ | 2013/08/01 | | No |
| SeriesHealthUNAIDS%IDUTestHIV | Population, Health | Percent of injection drug users who received HIV test and results | UNAIDS AIDSinfo; http://www.unaids.org/en/dataanalysis/datatools/aidsinfo/ | 2013/08/01 | | No |
| SeriesHealthUNAIDSAdult%CondomUse | Population, Health | Condom use at last sex (%) - # of Adults | UNAIDS AIDSinfo; http://www.unaids.org/en/dataanalysis/datatools/aidsinfo/ | 2013/07/31 | | No |
| SeriesHealthUNAIDSAdultHIV%HighEst2013 | Population, Health | High estimate of percentage of adults (15+) with HIV | UNAIDS AIDSinfo; http://www.unaids.org/en/dataanalysis/datatools/aidsinfo/ | 2013/08/02 | | No |
| SeriesHealthUNAIDSAdultHIV%LowEst2013 | Population, Health | Low estimate of percentage of adults (15+)with HIV | UNAIDS AIDSinfo; http://www.unaids.org/en/dataanalysis/datatools/aidsinfo/ | 2013/08/02 | | No |
| SeriesHealthUNAIDSAdultHIV%MidEst2013 | Population, Health | Mid-range estimate of percentage of adults (15+) with HIV | UNAIDS AIDSinfo; http://www.unaids.org/en/dataanalysis/datatools/aidsinfo/ | 2013/08/02 | | No |
| SeriesHealthUNAIDSAdultHIVFemaleHighEst | Population, Health | High estimate of Adult HIV Prevalence (#) Females 15+ | UNAIDS AIDSinfo; http://www.unaids.org/en/dataanalysis/datatools/aidsinfo/ | 2013/08/02 | | No |
| SeriesHealthUNAIDSAdultHIVFemaleLowEst | Population, Health | Low estimate of Adult HIV Prevalence (#) Females 15+ | UNAIDS AIDSinfo; http://www.unaids.org/en/dataanalysis/datatools/aidsinfo/ | 2013/08/02 | | No |
| SeriesHealthUNAIDSAdultHIVFemaleMidEst | Population, Health | Mid-range estimate of Adult HIV Prevalence (#) Females 15+ | UNAIDS AIDSinfo; http://www.unaids.org/en/dataanalysis/datatools/aidsinfo/ | 2013/08/02 | | No |
| SeriesHealthUNAIDSAdultHIVMaleHighEst | Population, Health | High estimate of Adult HIV Prevalence (#) Males | UNAIDS AIDSinfo; http://www.unaids.org/en/dataanalysis/datatools/aidsinfo/ | 2013/08/02 | | No |
| SeriesHealthUNAIDSAdultHIVMaleLowEst | Population, Health | Low estimate of Adult HIV Prevalence (#) Males | UNAIDS AIDSinfo; http://www.unaids.org/en/dataanalysis/datatools/aidsinfo/ | 2013/08/02 | | No |
| SeriesHealthUNAIDSAdultHIVMaleMidEst | Population, Health | Mid-range estimate of Adult HIV Prevalence (#) Males | UNAIDS AIDSinfo; http://www.unaids.org/en/dataanalysis/datatools/aidsinfo/ | 2013/08/02 | | No |
| SeriesHealthUNAIDSARTCoverHighEst | Population, Health | High estimate antiretroviral therapy Coverage (%) | UNAIDS AIDSinfo: http://www.unaids.org/en/dataanalysis/datatools/aidsinfo/ | 2013/08/05 | | No |
| SeriesHealthUNAIDSARTCoverLowEst | Population, Health | Low estimate antiretroviral therapy Coverage (%) | UNAIDS AIDSinfo: http://www.unaids.org/en/dataanalysis/datatools/aidsinfo/ | 2013/08/05 | | No |

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|---|---|---|---|---|---|---|
| SeriesHealthUNAIDSARTCoverMidEst | Population, Health | Mid-range estimate antiretroviral therapy Coverage (%) | UNAIDS AIDSinfo: http://www.unaids.org/en/dataanalysis/datatools/aidsinfo/ | 2013/08/05 | | No |
| SeriesHealthUNAIDSDeathsHighEst2013 | Population, Health | High estimate of number of deaths from AIDS | UNAIDS AIDSinfo; http://www.unaids.org/en/dataanalysis/datatools/aidsinfo/ | 2013/07/25 | | No |
| SeriesHealthUNAIDSDeathsLowEst2013 | Population, Health | Low estimate of number of deaths from AIDS | UNAIDS AIDSinfo; http://www.unaids.org/en/dataanalysis/datatools/aidsinfo/ | 2013/07/25 | | No |
| SeriesHealthUNAIDSDeathsMidEst2013 | Population, Health | Mid-range estimate of number of deaths from AIDS | UNAIDS AIDSinfo; http://www.unaids.org/en/dataanalysis/datatools/aidsinfo/ | 2013/07/25 | | No |
| SeriesHealthUNAIDSDomesticSpending | Population, Health | Domestic Spending on HIV/AIDS current USD | UNAIDS AIDSinfo; http://www.unaids.org/en/dataanalysis/datatools/aidsinfo/ | 2013/08/01 | | No |
| SeriesHealthUNAIDSFemales15-24HIVHighEst | Population, Health | High estimate of Young People Prevalence (Females 15-24) | UNAIDS AIDSinfo; http://www.unaids.org/en/dataanalysis/datatools/aidsinfo/ | 2013/08/01 | | No |
| SeriesHealthUNAIDSFemales15-24HIVLowEst | Population, Health | Low estimate of Young People Prevalence (Females 15-24) | UNAIDS AIDSinfo; http://www.unaids.org/en/dataanalysis/datatools/aidsinfo/ | 2013/08/01 | | No |
| SeriesHealthUNAIDSFemales15-24HIVMidEst | Population, Health | Mid-range estimate of Young People Prevalence (Females 15-24) | UNAIDS AIDSinfo; http://www.unaids.org/en/dataanalysis/datatools/aidsinfo/ | 2013/08/01 | | No |
| SeriesHealthUNAIDSHIVTBPatientsART | Population, Health | The number of HIV+ TB Patients on antiretroviral therapy | UNAIDS AIDSinfo; http://www.unaids.org/en/dataanalysis/datatools/aidsinfo/ | 2013/08/01 | | No |
| SeriesHealthUNAIDSHIVTravelRestriction | Population, Health | Travel Restrictions. 0 = No Restriction, 1= Restriction | UNAIDS AIDSinfo; http://www.unaids.org/en/dataanalysis/datatools/aidsinfo/ | 2013/08/01 | | No |
| SeriesHealthUNAIDSIDU%HIV | Population, Health | The HIV Prevalence among Injection drug users (%) | UNAIDS AIDSinfo; http://www.unaids.org/en/dataanalysis/datatools/aidsinfo/ | 2013/08/01 | | No |
| SeriesHealthUNAIDSMales15-24HIVHighEst | Population, Health | High estimate for Young People Prevalence (Males 15-24) | UNAIDS AIDSinfo; http://www.unaids.org/en/dataanalysis/datatools/aidsinfo/ | 2013/08/01 | | No |
| SeriesHealthUNAIDSMales15-24HIVLowEst | Population, Health | Low estimate for Young People Prevalence (Males 15-24) | UNAIDS AIDSinfo; http://www.unaids.org/en/dataanalysis/datatools/aidsinfo/ | 2013/08/01 | | No |
| SeriesHealthUNAIDSMales15-24HIVMidEst | Population, Health | Mid-range estimate for Young People Prevalence (Males 15-24) | UNAIDS AIDSinfo; http://www.unaids.org/en/dataanalysis/datatools/aidsinfo/ | 2013/08/01 | | No |
| SeriesHealthUNAIDSNewHIVInfect0-14HighEst | Population, Health | High estimate of new HIV Infections (Ages 0-14) (#) | UNAIDS AIDSinfo: http://www.unaids.org/en/dataanalysis/datatools/aidsinfo/ | 2013/08/05 | | No |

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|---|---|---|---|---|---|---|
| SeriesHealthUNAIDSNewHIVInfect0-14LowEst | Population, Health | Low estimate of new HIV Infections (Ages 0-14) (#) | UNAIDS AIDSinfo: http://www.unaids.org/en/dataanalysis/datatools/aidsinfo/ | 2013/08/05 | | No |
| SeriesHealthUNAIDSNewHIVInfect0-14MidEst | Population, Health | Mid-range estimate of new HIV Infections (Ages 0-14) (#) | UNAIDS AIDSinfo: http://www.unaids.org/en/dataanalysis/datatools/aidsinfo/ | 2013/08/05 | | No |
| SeriesHealthUNAIDSNewHIVInfectAdultHighEst | Population, Health | High estimate of New Infections (ages 15+) | UNAIDS AIDSinfo: http://www.unaids.org/en/dataanalysis/datatools/aidsinfo/ | 2013/08/05 | | No |
| SeriesHealthUNAIDSNewHIVInfectAdultLowEst | Population, Health | Low estimate of New Infections (ages 15+) | UNAIDS AIDSinfo: http://www.unaids.org/en/dataanalysis/datatools/aidsinfo/ | 2013/08/05 | | No |
| SeriesHealthUNAIDSNewHIVInfectAdultMidEst | Population, Health | Mid-range estimate of New Infections (ages 15+) | UNAIDS AIDSinfo: http://www.unaids.org/en/dataanalysis/datatools/aidsinfo/ | 2013/08/05 | | No |
| SeriesHealthUNAIDSNewHIVInfectTotalHighEst | Population, Health | High estimate of New Infections (all ages) | UNAIDS AIDSinfo: http://www.unaids.org/en/dataanalysis/datatools/aidsinfo/ | 2013/08/05 | | No |
| SeriesHealthUNAIDSNewHIVInfectTotalLowEst | Population, Health | Low estimate of New Infections (all ages) | UNAIDS AIDSinfo: http://www.unaids.org/en/dataanalysis/datatools/aidsinfo/ | 2013/08/05 | | No |
| SeriesHealthUNAIDSNewHIVInfectTotalMidEst | Population, Health | Mid-range estimate of New Infections (all ages) | UNAIDS AIDSinfo: http://www.unaids.org/en/dataanalysis/datatools/aidsinfo/ | 2013/08/05 | | No |
| SeriesHealthUNAIDSPregnantHIV%ARTHighEst | Population, Health | High estimate for HIV+ pregnant women receving effective ART for prevention of mother to child transmission (%) | UNAIDS AIDSinfo: http://www.unaids.org/en/dataanalysis/datatools/aidsinfo/ | 2013/08/05 | | No |
| SeriesHealthUNAIDSPregnantHIV%ARTLowEst | Population, Health | Low estimate for HIV+ pregnant women receving effective ART for prevention of mother to child transmission (%) | UNAIDS AIDSinfo: http://www.unaids.org/en/dataanalysis/datatools/aidsinfo/ | 2013/08/05 | | No |
| SeriesHealthUNAIDSPregnantHIV%ARTMidEst | Population, Health | Mid-range estimate for HIV+ pregnant women receving effective ART for prevention of mother to child transmission (%) | UNAIDS AIDSinfo: http://www.unaids.org/en/dataanalysis/datatools/aidsinfo/ | 2013/08/05 | | No |
| SeriesHealthUNAIDSSyringesperUser | Population, Health | Number of syringes distributed per person who injects drugs per year by needle and syringe Programmes | UNAIDS AIDSinfo; http://www.unaids.org/en/dataanalysis/datatools/aidsinfo/ | 2013/08/01 | | No |

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|---|---|---|---|---|---|---|
| SeriesHealthUNAIDSTotalAdultHIVHighEst | Population, Health | High estimate of Adult HIV Prevalence (#) Total | UNAIDS AIDSinfo: http://www.unaids.org/en/dataanalysis/datatools/aidsinfo/ | 2013/08/05 | | No |
| SeriesHealthUNAIDSTotalAdultHIVLowEst | Population, Health | Low estimate of Adult HIV Prevalence (#) Total | UNAIDS AIDSinfo: http://www.unaids.org/en/dataanalysis/datatools/aidsinfo/ | 2013/08/05 | | No |
| SeriesHealthUNAIDSTotalAdultHIVMidEst | Population, Health | Mid-range estimate of Adult HIV Prevalence (#) Total | UNAIDS AIDSinfo: http://www.unaids.org/en/dataanalysis/datatools/aidsinfo/ | 2013/08/05 | | No |
| SeriesHealthUNAIDSTotalART | Population, Health | Number of people on antiretroviral therapy (#) | UNAIDS AIDSinfo; http://www.unaids.org/en/dataanalysis/datatools/aidsinfo/ | 2013/08/01 | | No |
| SeriesHealthUNAIDSTotalHIVHighEst2013 | Population, Health | High estimate of Adult HIV Prevalence (#) Total | UNAIDS AIDSinfo: http://www.unaids.org/en/dataanalysis/datatools/aidsinfo/ | 2013/08/05 | | No |
| SeriesHealthUNAIDSTotalHIVLowEst2013 | Population, Health | Low estimate of Adult HIV Prevalence (#) Total | UNAIDS AIDSinfo: http://www.unaids.org/en/dataanalysis/datatools/aidsinfo/ | 2013/08/05 | | No |
| SeriesHealthUNAIDSTotalHIVMidEst2013 | Population, Health | Mid-range estimate of Adult HIV Prevalence (#) Total | UNAIDS AIDSinfo: http://www.unaids.org/en/dataanalysis/datatools/aidsinfo/ | 2013/08/05 | | No |
| SeriesHIVRate | Population, Health | Percentage of adult (15-49) population infected, end of year; values apparently not comparable across time | UN AIDS; 2001-3 Millennium Indicators Database, UN http://unstats.un.org/unsd/mi/mi_goals.asp; United Nations Statistics Division available at http://mdgs.un.org/unsd/mdg/ 2001-5 | 2006/12 | | No |

# Instructions on data import

**People living with HIV (all ages) and AIDS-related deaths (all ages)**

*The data can be found under the "Data Sheet" tab, "national" option from http://aidsinfo.unaids.org/ and contains data from 1990 to 2017.*

**Operations carried out:**

The data source has Excel and CSV files. The data in the CSV files was used, and it contains medium data points as well as the "lower", and "upper" values on the same Excel sheet for the years 1990 to 2017. There are also less than signs < next to the numbers, as they are ranges, and the blank cells have three dots.

Using the find and replace option on excel, all symbols were deleted, including the dots for nulls, and the column titles renamed to match the series names as below. The country names were then concorded using the IFs country names. As the data were in ones, they were all divided by 1,000,000 to maintain the million units, to match the units on IFs. The data were then separated into 3 sheets that contained Medium, Low, and High estimates on separate sheets and was ready for the final Import to IFs. The same applied for the first series, "People Living with HIV (All ages)" – Number of people living with HIV subsection, under People living with HIV, and the second series, "AIDS-related deaths (All ages)" – Number of AIDS-related deaths subsection, under AIDS-related deaths.

*People living with HIV (all ages)*:

HealthUNAIDSTotalHIVHighEst

HealthUNAIDSTotalHIVMidEst

HealthUNAIDSTotalHIVLowEst

**AIDS-related deaths (all ages)**

HealthUNAIDSDeathsHighEst

HealthUNAIDSDeathsLowEst

HealthUNAIDSDeathsMidEst

This series is an update of the 2015 variant of this series and replaces the current series noted above.

***OECD countries (all series)****: Data for OECD countries was missing from the data sources. The update was blended with data points from the 2013 variant of the series.*

For the **AIDS related -deaths** variables, there was no data for key countries such as China, Finland, Russia, Iceland, North Korea, South Korea, Spain, Sweden Switzerland, Turkey, UAE, UK. and US (until 2007).

For **People Living with HIV**, counties missing data include: Belgium, Canada, China, Croatia, North Korea, South Korea, Finland, Iceland, Norway, Poland, Sweden, Switzerland, Turkey, UAE, UK, US (until 2007).

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