**Attachment 4**

MMP Minimum Dataset Data Elements

Medical Monitoring Project

0920-0740

MMP Minimum Dataset Data Elements

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Label** | **Variable name** | **2015 MDS** | **2018****MDS** | **Retained in 2018** | **Deleted in 2018** | **Added in 2018** |
| Date first reported to CDC as AIDS | \_CDC\_AIDS\_REP\_DT | 1 | 1 | 1 |   |   |
| Date first reported to CDC as dead | \_CDC\_DEATH\_REP\_DT | 1 | 1 | 1 |   |   |
| Date first reported to CDC as HIV | \_CDC\_HIV\_REP\_DT | 1 | 1 | 1 |   |   |
| Number of Person View documents | \_PV\_COUNT | 1 | 1 | 1 |   |   |
| Expanded transmission category | \_TRANSX\_CATEG | 1 | 1 | 1 |   |   |
| Age at AIDS diagnosis (months) | AIDS\_AGE\_MOS | 1 | 1 | 1 |   |   |
| Age at AIDS diagnosis (years) | AIDS\_AGE\_YRS | 1 | 1 | 1 |   |   |
| AIDS case definition category | AIDS\_CATEG | 1 | 1 | 1 |   |   |
| Country code of birth | BIRTH\_COUNTRY\_CD | 1 | 1 | 1 |   |   |
| Birth country, U.S. dependency code | BIRTH\_COUNTRY\_USD | 1 | 1 | 1 |   |   |
| Sex at birth | BIRTH\_SEX | 1 | 1 | 1 |   |   |
| Age at death (months) | DEATH\_AGE\_MOS | 1 | 1 | 1 |   |   |
| Age at death (years) | DEATH\_AGE\_YRS | 1 | 1 | 1 |   |   |
| Date death reported | DEATH\_REP\_DT | 1 | 1 | 1 |   |   |
| Date of birth | DOB | 1 | 1 | 1 |   |   |
| Exposure category | EXPO\_CATEG | 1 | 1 | 1 |   |   |
| Age at HIV diagnosis (months) | HIV\_AGE\_MOS | 1 | 1 | 1 |   |   |
| Age at HIV diagnosis (years) | HIV\_AGE\_YRS | 1 | 1 | 1 |   |   |
| Age at HIV disease diagnosis (months) | HIV\_AIDS\_AGE\_MOS | 1 | 1 | 1 |   |   |
| Age at HIV disease diagnosis (years) | HIV\_AIDS\_AGE\_YRS | 1 | 1 | 1 |   |   |
| HIV disease diagnosis date | HIV\_AIDS\_DX\_DT | 1 | 1 | 1 |   |   |
| HIV case definition category | HIV\_CATEG | 1 | 1 | 1 |   |   |
| Date of first positive HIV test result or doctor diagnosis of HIV | HIV\_DX\_DT | 1 | 1 | 1 |   |   |
| Unique identifier of the laboratory test | LAB\_TEST\_CD | 1 | 1 | 1 |   |   |
| Master Person View unique identifier | MPV\_UID | 1 | 1 | 1 |   |   |
| Project Area | PA | 1 | 1 | 1 |   |   |
| 12-digit CSBS-MMP PARID | PARID | 1 | 1 | 1 |   |   |
| Reporting site | PRIMARY\_SITE\_CD | 1 | 1 | 1 |   |   |
| Race | RACE | 1 | 1 | 1 |   |   |
| Date the first document was received at the local/state health department | RECEIVE\_DT | 1 | 1 | 1 |   |   |
| Reporting state of this document | REPORT\_STATE\_CD | 1 | 1 | 1 |   |   |
| Laboratory test result value | RESULT | 1 | 1 | 1 |   |   |
| Laboratory test result interpretation | RESULT\_INTERPRETATION | 1 | 1 | 1 |   |   |
| Laboratory test result units | RESULT\_UNITS | 1 | 1 | 1 |   |   |
| Specimen collection date | SAMPLE\_DT | 1 | 1 | 1 |   |   |
| Site code | SITE\_CD | 1 | 1 | 1 |   |   |
| STATENO | STATENO | 1 | 1 | 1 |   |   |
| Transmission category | TRANS\_CATEG | 1 | 1 | 1 |   |   |
| Expanded transmission category | TRANSX\_CATEG | 1 | 1 | 1 |   |   |
| Residence at AIDS diagnosis, city FIPS code | \_RSA\_CITY\_FIPS | 1 |   |   | 1 |   |
| Residence at AIDS diagnosis, city | \_RSA\_CITY\_NAME | 1 |   |   | 1 |   |
| Residence at AIDS diagnosis, country code | \_RSA\_COUNTRY\_CD | 1 |   |   | 1 |   |
| Residence at AIDS diagnosis, U.S. dependency code only for U.S. Minor Outlyin | \_RSA\_COUNTRY\_USD | 1 |   |   | 1 |   |
| Residence at AIDS diagnosis, county FIPS code | \_RSA\_COUNTY\_FIPS | 1 |   |   | 1 |   |
| Residence at AIDS diagnosis, county | \_RSA\_COUNTY\_NAME | 1 |   |   | 1 |   |
| Residence at AIDS diagnosis, state | \_RSA\_STATE\_CD | 1 |   |   | 1 |   |
| Residence at HIV diagnosis, city FIPS code | \_RSH\_CITY\_FIPS | 1 |   |   | 1 |   |
| Residence at HIV diagnosis, city | \_RSH\_CITY\_NAME | 1 |   |   | 1 |   |
| Residence at HIV diagnosis, country code | \_RSH\_COUNTRY\_CD | 1 |   |   | 1 |   |
| Residence at HIV diagnosis, U.S. dependency code only for U.S. Minor Outlying | \_RSH\_COUNTRY\_USD | 1 |   |   | 1 |   |
| Residence at HIV diagnosis, county FIPS code | \_RSH\_COUNTY\_FIPS | 1 |   |   | 1 |   |
| Residence at HIV diagnosis, county | \_RSH\_COUNTY\_NAME | 1 |   |   | 1 |   |
| Residence at HIV diagnosis, state | \_RSH\_STATE\_CD | 1 |   |   | 1 |   |
| Date of first AIDS classifying condition | AIDS\_DX\_DT | 1 |   |   | 1 |   |
| Primary reimbursement for medical treatment (AIDS) | AIDS\_INSURANCE | 1 |   |   | 1 |   |
| Patient received anti-retroviral therapy | C\_ART | 1 |   |   | 1 |   |
| Date of first CD4 count < 200 or percent < 14 | CD4\_FIRST\_200\_14\_DT | 1 |   |   | 1 |   |
| First CD4 test on or after HIV diagnosis (specimen collection date) | CD4\_FIRST\_HIV\_DT | 1 |   |   | 1 |   |
| First CD4 test on or after HIV diagnosis (count or percent) | CD4\_FIRST\_HIV\_TYPE | 1 |   |   | 1 |   |
| First CD4 test on or after HIV diagnosis (test result) | CD4\_FIRST\_HIV\_VALUE | 1 |   |   | 1 |   |
| Lowest CD4 count test result (specimen collection date) | CD4\_LOW\_CNT\_DT | 1 |   |   | 1 |   |
| Lowest CD4 count test result | CD4\_LOW\_CNT\_VALUE | 1 |   |   | 1 |   |
| Lowest CD4 percent test result (specimen collection date) | CD4\_LOW\_PCT\_DT | 1 |   |   | 1 |   |
| Lowest CD4 percent test result | CD4\_LOW\_PCT\_VALUE | 1 |   |   | 1 |   |
| First CD4 or viral load test on or after HIV diagnosis (specimen collection d | CD4\_VL\_FIRST\_HIV\_DT | 1 |   |   | 1 |   |
| First CD4 or viral load test on or after HIV diagnosis (CD4 or viral load tes | CD4\_VL\_FIRST\_HIV\_TYPE | 1 |   |   | 1 |   |
| Current gender identity | CURRENT\_GENDER | 1 |   |   | 1 |   |
| Current sex | CURRENT\_SEX | 1 |   |   | 1 |   |
| Diagnostic status | DX\_STATUS | 1 |   |   | 1 |   |
| Health care worker | HCW | 1 |   |   | 1 |   |
| Primary reimbursement for medical treatment (HIV) | HIV\_INSURANCE | 1 |   |   | 1 |   |
| Patient was informed of his/her HIV infection | INFORMED | 1 |   |   | 1 |   |
| Age of most recent phone number | KNOWN\_PHONE\_DT\_NUM | 1 |   |   | 1 |   |
| Calculated laboratory date | LAB\_DT | 1 |   |   | 1 |   |
| Received PCP prophylaxis | PCP\_PROPHYLAXIS | 1 |   |   | 1 |   |
| Date received PCP prophylaxis | PCP\_PROPHYLAXIS\_DT | 1 |   |   | 1 |   |
| Primary case record, reporting state | PRIMARY\_REPORT\_STATE\_ | 1 |   |   | 1 |   |
| Primary case record, STATENO | PRIMARY\_STATENO | 1 |   |   | 1 |   |
| Date the laboratory test result was reported to the provider | RESULT\_RPT\_DT | 1 |   |   | 1 |   |
| Age of RSX facility | RF\_FACILITY\_DT\_NUM | 1 |   |   | 1 |   |
| Age of most recent complete address information | RSC\_ADDRESS\_DT\_NUM | 1 |   |   | 1 |   |
| Date the specimen was received at the laboratory | SPECIMEN\_RECEIVE\_DT | 1 |   |   | 1 |   |
| Facility at AIDS diagnosis, facility type (repeated record) | \_af\_facility\_type\_cd |   | 1 |   |   | 1 |
| Age at death (months) | \_death\_age\_mos |   | 1 |   |   | 1 |
| Age at death (years) | \_death\_age\_yrs |   | 1 |   |   | 1 |
| Date of death (yyyymm) | \_dod\_yrmo |   | 1 |   |   | 1 |
| Race 1 | \_race1 |   | 1 |   |   | 1 |
| Race 2 | \_race2 |   | 1 |   |   | 1 |
| Race 3 | \_race3 |   | 1 |   |   | 1 |
| Race 4 | \_race4 |   | 1 |   |   | 1 |
| Race 5 | \_race5 |   | 1 |   |   | 1 |
| Residence at HIV disease diagnosis, city FIPS code | \_rsd\_city\_fips |   | 1 |   |   | 1 |
| Residence at HIV disease diagnosis, city | \_rsd\_city\_name |   | 1 |   |   | 1 |
| Residence at HIV disease diagnosis, country code | \_rsd\_country\_cd |   | 1 |   |   | 1 |
| Residence at HIV disease diagnosis, U.S. dependency code only for U.S. Minor Outlying Islands | \_rsd\_country\_usd |   | 1 |   |   | 1 |
| Residence at HIV disease diagnosis, county FIPS code | \_rsd\_county\_fips |   | 1 |   |   | 1 |
| Residence at HIV disease diagnosis, county | \_rsd\_county\_name |   | 1 |   |   | 1 |
| Residence at HIV disease diagnosis, MSA population category (based on most recent pop. est.), 2010 | \_rsd\_mcat\_2010 |   | 1 |   |   | 1 |
| Vital status | \_vital\_status |   | 1 |   |   | 1 |
| Age as the cut-off date (20141231)  | age\_as\_of\_cut\_off\_dt |   | 1 |   |   | 1 |
| If the diagnosis of HIV infection is before or on the cut-off date (20151231). | diagnosis\_dt\_criterion |   | 1 |   |   | 1 |
| Is this case on frame 1?  | frame1 |   | 1 |   |   | 1 |
| Is this case on frame 2?  | frame2 |   | 1 |   |   | 1 |
| Is this case on frame 2 and also with MMP\_jur=MMP\_jur2.  | frame2\_same\_jur\_as\_frame1 |   | 1 |   |   | 1 |
| Is the lab record from a duplicate case? 1=yes | lab\_from\_dup |   | 1 |   |   | 1 |
| Is the case alive on December 2015? | Live201512 |   | 1 |   |   | 1 |
| Is this case on a frame of 23 MMP sites? (frame 1)  | mmp\_23sites1 |   | 1 |   |   | 1 |
| Is this case on a frame of 23 MMP sites? (frame 2)  | mmp\_23sites2 |   | 1 |   |   | 1 |
| CityNo of the case in the MMP/CSBS site’s eHARS database | MMP\_cityno |   | 1 |   |   | 1 |
| The MMP/CSBS site where the case is assigned to | MMP\_jur |   | 1 |   |   | 1 |
| The MMP/CSBS site where the case is assigned to on the corrected frame (frame 2).  | MMP\_jur2 |   | 1 |   |   | 1 |
| Report\_state\_cd of the case in the MMP/CSBS site’s eHARS database | MMP\_report\_state\_cd |   | 1 |   |   | 1 |
| Stateno of the case in the MMP/CSBS site’s eHARS database | MMP\_stateno |   | 1 |   |   | 1 |
| Most recently reported residence based on NDP data | Rsn\_address |   | 1 |   |   | 1 |
| Date associated with most recently reported residence | Rsn\_address\_dt\_num |   | 1 |   |   | 1 |
| Cityno associated with document upon which determination of most recent residence is based | Rsn\_cityno |   | 1 |   |   | 1 |
| Document type of the document upon which determination of most recent residence is based | Rsn\_document\_type\_cd |   | 1 |   |   | 1 |
| Document upon which determination of most recent residence is based | Rsn\_document\_uid |   | 1 |   |   | 1 |
| Site\_cd of the site reported the document upon which determination of most recent residence is based | Rsn\_site\_cd |   | 1 |   |   | 1 |
| State of the most recently reported residence based on NDP data | Rsn\_state\_cd |   | 1 |   |   | 1 |
| StateNo associated with document upon which determination of most recent residence is based | Rsn\_StateNo |   | 1 |   |   | 1 |
| StateNo date | Stateno\_dt\_num |   | 1 |   |   | 1 |
| Master Person View status | \_status\_flag |   | 1 |   |   | 1 |
| Time since initial diagnosis of HIV infection | time\_since\_dx |   | 1 |   |   | 1 |
| **TOTAL** |  | **82** | **81** | **39** | **43** | **42** |