**FORMATS FOR MASTER DATASETS (3rd SUBMISSION)**

**Last Update: 30Sep2015**

**proc** **format** ;

**\*\*AMPATH3\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*;**

 value clinfmt **1**='MTRH Module 1' **2**='Mosoriot' **3**='Turbo' **4**='Burnt Forest' **5**='Amukura' **6**='Naitiri'

**7**='Chulaimbo' **8**='Webuye' **9**='MTRH Module 2' **10**='MTRH Module 3' **11**='MTRH Module 4' **12**='Teso' **13**='Kitale' **14**='Kapenguria' **15**='Mt Elgon' **16**='Iten' **17**='Kabarnet' **18**='Busia' **19**='Port Victoria' **20**='Khuyangu' **21**='Chulaimbo Module 1' **22**='Chulaimbo Module 2' **23**='Busia Module 1' **24**='Busia Module 2' **25**='Ziwa' **26**='Anderson' **27**='Uasin Gishu District' **28**='Eldoret Catholic Church(IDP)'

 **29**='Eldoret Police Station(IDP)' **30**='Majengo (Our Lady) Church(IDP)' **31**='Turbo Police Station(IDP)'

 **32**='Nakuru(IDP)' **33**='Nairobi(IDP)' **34**='Eldoret Showground(IDP)' **35**='Yamumbi(IDP)'

**36**='Matharu Center(IDP)' **37**='Munyaka PCEA Church(IDP)' **38**='Maji Mazuri(IDP)' **39**='Kamara(IDP)' **40**='Eldamaravine Police Station(IDP)' **41**='Moisbridge(IDP)' **42**='Langas Police Station(IDP)'

**43**='Timboroa Police Station(IDP)' **44**='Bishop Muge(IDP)' **45**='Kipkenyo(IDP)' **46**='Endebes(IDP)' **47**='Kachibora(IDP)' **48**='Cherangany(IDP)' **49**='Nzioa Scheme' **50**='Plateau Mission Hospital'

**51**='Bumala A' **52**='Eldoret Prison' **53**='Kitale Prison' **54**='Ngeria Prison' **55**='MAUTUMA' **56**='CHEPSAITA' **57**='KAPTAGAT' **58**='KESSES' **59**='LUKOLIS' **60**='BOKOLI' **61**='ANGURAI' **62**='CHEPTAIS' **63**='CHESKAKI' **64**='MARIGAT' **65**='Huruma SDH' **66**='Pioneer Sub-District Hospital' **67**='Mois Bridge' **68**='Moi University' **69**='Soy' **70**='Mihuu' **71**='Sinoko' **72**='Milo' **73**='Moiben' **74**='Mukhobola' **75**='Nambale' **76**='MOI BARRACKS' **77**='Busia Prison' **78**='Saboti' **79**='Bumala B' **80**='MOI TEACHING AND REFERRAL HOSP' **81**='Makutano'

 **82**='Kaptama (Friends) dispensary' **83**='Sio Port' **84**='Tulwet' **85**='Kopsiro' **86**='Changara' **87**='Malaba'

**88**='Amase' **89**='Obekae' **90**='Tambach' **91**='Tenges' **92**='Kibisi' **93**='Sango'

**94**='AIC Diguna Royal Toto Children' **95**='Lupida' **96**='Osieko' **97**='Room 7' **98**='Elgeyo Border' **99**='Riat' **100**='Sunga' **101**='Siriba' **102**='Kamolo' **103**='Kapteren Health Center' **104**='Madende Health Center'

**105**='Rai-plywood' **106**='Mogoget' **107**='Biribiriet' **108**='Itigo' **109**='Lelmokwo' **110**='Kokwet' **111**='Ngechek' **112**='cheramei' **113**='Murgusi' **114**='Cheplasgei' **115**='Sigot' **116**='Sugoi A' **117**='Sugoi B' **118**='Chepkemel' **119**='Akichelesit' **120**='Aboloi' **121**='Moding' **122**='Sambut' **123**='Ngenyilel' **124**='Sosiani'

**125**='Matayos Health Centre' **126**='Chebaiywa' **127**='Kapsara Sub-district hospital' **128**='Chepterit' **129**='Kapyemit' **130**='Kaborom' **131**='Murgor Hills' **132**='Osorongai'

 **133**='Family Health Care Otpions Kenya' **134**='Elgon View Hospital' **135**='Cedar Clinical Associates'

 **136**='Glory health centre and Chemists' **137**='Amani Health Centre' **138**='Gynocare Health Centre'

 **139**='St. Marys Health Centre - Kapsoy' **140**='SOS Medical Centre - Eldoret' **141**='Imani Hospital'

 **142**='Fountain Health Centre' **143**='St. Luke' **144**='EldoretHosp' ;

 value ynfmt **1**='yes' **2**='no' ;

 value ynnafmt **1**='yes' **2**='no' **3**='na' ;

 value ynunkfmt **1**='yes' **2**='no' **3**='unknown' ;

 value ynunafmt **1**='yes' **2**='no' **3**='unknown' **4**='na' ;

 value ynstpfmt **1**='yes' **2**='no' **3**='stopped' ;

 value yynfmt **1**='yes, always' **2**='yes, sometimes' **3**='no' ;

 value travlfmt **1**='< 30 minutes' **2**='30-60 minutes' **3**='1-2 hours' **4**='> 2 hours' ;

 value delivfmt **1**='spontaneous vaginal' **2**='C-section' **3**='breech' **4**='other' **5**='unknown' ;

 value nbarvfmt **1**='NVP only' **2**='triple-therapy' **3**='other' ;

 value exitfmt **1**='death' **2**='transfer out' **3**='patient defaulted' **4**='HIV negative' ;

 value arvdofmt **1**='T-pMTCT' **2**='1 dose' **3**='2 doses' **4**='>2 doses' **5**='>=2 doses' **6**='Treatment' ;

 value deadcozf **1**='Suicide' **2**='Accident' **3**='Murder' **4**='Illness' **5**='Other' **6**='None' **7**='Unknown' ;

 value ptbtxfmt **1**='No prior TB Tx' **2**='Defaulted' **3**='Completed' **4**='Current' ;

 value potfmt **1**='pMTCT' **2**='VCT' **3**='PHCT/HCT' **4**='TB clinic' **5**='DTC/PITC' **6**='Inpatient' **7**='MCH' **8**='OPD' **9**='Other'

 **10**='Mobile VCT' **11**='POPC' **12**='Adult Inpatient Service' **13**='Pediatric Inpatient Service' ;

 value chivfmt **1**='HIV exposed, status indeterminate' **2**='HIV infected' **3**='HIV negative' ;

 value inhstfmt **1**='completed' **2**='toxicity' **3**='active TB' **4**='other' **5**='weight change' ;

 value discnfmt **1**='Side Effects/Toxicity' **2**='Disruption in Drug Supply/Stock out' **3**='Patient Non-Adherence'

 **4**='Treatment Failure' **5**='pMTCT Treatment' **6**='Drug Interaction' **7**='Patient Refused' **8**='Unknown' **9**='Other' ;

 value pillfmt **1**='none' **2**='very few' **3**='about half' **4**='most' **5**='all' ;

 value vdrlfmt **1**='Positive' **2**='Negative' **3**='Reactive' **4**='Non-Reactive' **5**='Indeterminate' **6**='Poor Sample Quality' ;

 value enctfmt **1**='adult initial' **2**='adult return' **3**='peds initial' **4**='peds return'

 **5**='Chemistry Lab Tests' **6**='Hemotaology Lab Tests' **7**='Serology Lab Tests' **8**='Immunology Lab Tests'

 **9**='Molecular Lab Tests' **10**='Antenatal Clinic Visit' **11**='Maternity ward visit'

 **12**='HIV+ Mother receiving formula for 6 months' **13**='AMPATH: Baseline Investigation Form'

 **14**='AMPATH: Adult Non-Clinical Medication Form' **15**='AMPATH: Pedatric Non-Clinical Medication Form'

 **16**='Adult Nutrition Encounter Form' **17**='Express Care Stable Patient Form'

 **18**='Express Care Referral Form - Stable Patient' **19**='Express Care High Risk Patient Form'

 **20**='Express Care Referral Form - High Risk Patient' **21**='Outreach Field Follow-up Form'

 **22**='Adherence Follow-up Questionnaire' **23**='Adherence Questionnaire - Initial Evaluation'

 **24**='AMPATH - OVC Food Program Assessment Initial Form'

**25**='Mosoriot Rural Health Centre Encounter Form - Main'

 **26**='Paediatric Express Care Form' **27**='AMPATH Tuberculosis Form'

**28**='Mosoriot Primary Care Peri-natal Initial Form'

 **29**='Mosoriot Primary Care Peri-natal Return Form' **30**='tmp solution for remote reg. DMs should exclude'

 **31**='For AMPATH Outreach Death Reporting purpose' **32**='Antenatal Care Initial Encounter Form'

 **33**='Antenatal Care Return Visit Encounter Form' **34**='Post Natal Care Encounter Form'

 **35**='AMPATH Adult Socio-Economic' **36**='HCT home-based counseling and testing program'

 **37**='Main primary care enc type. For CDC RECORDS sites'

 **38**='Oncology Initial Encounter Form'

 **39**='Oncology Return Encounter Form'

 **40**='Oncology - Diagnosis Change Form'

 **41**='Oncology - Lab and Chemo Tracking Form'

 **42**='Oncology - Return Encounter Form with New Diagnostic Info'

**43**='AMPATH - Family Planning Form version 1.4'

 **44**='PMTCT ANTENATAL ENCOUNTER FORM'

 **45**='ONCOLOGY LAB/CHEMOTHERAPY Alinoor - Test Form'

 **46**='PMTCT POSTNATAL ENCOUNTER TYPE'

 **47**='PMTCTPOSTNATAL'

 **48**='Psychosocial Support & Adherence Assessment - Adult Intake Form'

 **49**='Peri-natal Encounter Type'

 **50**='MTRH Pediatric Encounter Type'

 **51**='CHW Initial Main Form: head of household'

 **52**='CHW Initial Type: women'

 **53**='CHW Initial Type: children'

 **54**='HTNDM INITIAL' **55**='HTNDM RETRUN' **56**='PEP INITIAL' **57**='PEP RETURN' **58**='CHW GENERAL CHILDREN'

**59**='CHW GENERAL WOMEN' **60**='CHW RETURN PREGNANT' **61**='CHW RETURN INFANT' **62**='CHW RETURN POSTNATAL'

**63**='ADULT PHC' **64**='PHC INFANT' **65**='PHC CHILD' **66**='PHCT RETURN' **67**='PEDS RETURN UNDER FIVE'

**68**='MENTAL HEALTH INITIAL' **69**='ONCOLOGY VIA' **70**='ONCOLOGY DYSPLASIA'

 **71**='MENTAL HEALTH RETURN' **72**='MH VALIDATED SCALES' **73**='PHCT INITIAL'

**74**='Social Work Initial' **75**='Adult Initial Cardiology Clinic' **76**='Adult Return Cardiology Clinic'

**78**='COE Diabetes Initial' **79**='COE Diabetes Return' **80**='Pediatric Nutrition' **81**='Outreach locator form'

**82**='OVC Individual Assessment' **83**='CDM Hypertension/Diabetes Dispensary' **84**='PHC Phone Registration'

**85**='OVC Encounter Register' **86**='Breast Cancer Screening Form' **87**='Histopathology Form' **88**='Papsmear Form'

**89**='Multiple Myeloma Initial Form' **90**='Multiple Myeloma Return Form' **91**='Hemophilia Initial Form'

**92**='Hemophilia Return Form' **93**='Sickle Cell Initial Form' **94**='Sickle Cell Return Form'

 **95**='Radiology Chest Radiograph Findings' **96**='Chronic Disease Management (CDM) Dispensary Form'

 **97**='LARK study non retained hypertensive patients' **98**='LARK study non linked hypertensive patients'

 **99**='CDM Lost To Follow-up form' **100**='CDM no show form' ;

 value normfmt **1**='Normal' **2**='Abnormal' ;

 value coughfmt **1**='white' **2**='purulent' **3**='blood' ;

 value dwmfmt **1**='days' **2**='weeks' **3**='months' ;

 value dwmcfmt **1**='days' **2**='weeks' **3**='months' **4**='continuous' ;

 value fammfmt **1**='MOTHER' **2**='FATHER' **3**='SIBLING' **4**='GRANDPARENT' **5**='AUNT OR UNCLE' **6**='SELF'

**7**='MATERNAL GRANDPARENT' **8**='PATERNAL GRANDPARENT' **9**='MATERNAL AUNT OR UNCLE' **10**='PATERNAL AUNT OR UNCLE' **11**='OTHER FAMILY MEMBER' **12**='OTHER NON-CODED' ;

 value howoffmt **0**='Never' **1**='Almost Never' **2**='Some of the time' **3**='Most of the time' **4**='Always';

 value txrsnfmt **1**='TX: CD4<200' **2**='TX: WHO Stage 3 & CD4<350' **3**='TX: WHO Stage 4' **4**='PMTCT'

**5**='TX: criteria not specified' ;

 value pregofmt **1**='live birth' **2**='misscarriage' **3**='stillbirth' **4**='neonatal mortality w/in 7 days'

 **5**='neonatal mortality 7-29 days' **6**='other' ;

 value sesevfmt **1**='Mild' **2**='Moderate' **3**='Severe' **4**='Unknown' **5**='Other' **6**='Fatal' ;

 value secerfmt **1**='Certain' **2**='Probable/Likely' **3**='Possible' **4**='Unlikely' **5**='Conditional' **6**='Unassessable' ;

 value dformfmt **1**='Syrup' **2**='Tablet' **3**='Powder' **4**='Capsule' ;

 value artlnfmt **1**='1st Line Regimen' **2**='2nd Line Regimen' **3**='3rd Line Regimen' ;

 value chawfmt **1**='Not disclosed' **2**='Partially disclosed' **3**='Disclosure complete'

 **4**='Acceptance of HIV diagnosis, management ongoing' **5**='Unknown' **6**='NA';

 value dplanfmt **1**='None' **2**='Initiated' **3**='Ongoing' **4**='Completed' **5**='NA' ;

 value tbtxoutf **1**='Cured, smear negative' **2**='Completed, no smear' **3**='Failure, smear positive at 3 months'

 **4**='Failure, smear positive at 5 months' **5**='Failure, smear positive at 8 months' **6**='Dead' **7**='Defaulted'

 **8**='Transferred out' **9**='Completed, smear status unknown' ;

 value delplacf **1**='Home' **2**='Health Facility' **3**='In Transit' **4**='Other' ;

 value delhelpf **1**='Self' **2**='Nurse' **3**='Neighbor' **4**='Traditional Midwife' **5**='Clinician' **6**='Relatives' **7**='Friends'

**8**='Other' ;

 value dotbyfmt **1**='Health Care Worker' **2**='Household Member, Friend, Relative' **3**='Community Volunteer'

**4**='Not Done' ;

 value tbptfmt **1**='New, Smear Positive' **2**='Smear Positive, relapse' **3**='Failure' **4**='New, Smear Negative'

**5**='Smear Negative, relapse' **6**='Retreatment after Defaulting' **7**='New, Extrapulmonary' **8**='Extrapulmonary,relapse' **9**='Transfer in' ;

 value tbreffmt **1**='VCT' **2**='STI clinic' **3**='Self-Referral' **4**='HIV Care Clinic' **5**='Private Sector'

**6**='Contact Invitation' **7**='Home-based Care' **8**='Antenatal Clinic' **9**='Chemist/Pharmacy' ;

 value vistypef **1**='scheduled' **2**='unscheduled early' **3**='unscheduled late' **4**='initial visit' **5**='CHW initial visit'

 **6**='CHW biannual revisit' **7**='CHW new visit' ;

 value infpoutf **1**='Not yet tested for HIV' **2**='HIV DNA PCR Test result pending' **3**='HIV positive on DNA PCR'

 **4**='HIV negative on DNA PCR' **5**='HIV negative on ELISA' **6**='Discontinued' **7**='Died' **8**='Defaulted'

**9**='Transferred out' ;

 value civstfmt **1**='Never Married and Not Living w/Partner' **2**='Legally Married' **3**='Living w/Partner' **4**='Separated'

 **5**='Divorced' **6**='Widowed';

 value tranfmt **1**='within AMPATH' **2**='out of AMPATH' ;

 value catchfmt **1**='lives in AMPATH catchment area' **2**='lives outside AMPATH catchment area' ;

 value mainincf **1**='crop farming' **2**='livestock farming' **3**='fishing' **4**='sell vegetables' **5**='sell charcoal'

**6**='casual labor' **7**='shop owner' **8**='landlord' **9**='small business' **10**='formal employment' **11**='other' ;

 value incbfmt **1**='KSH 0-500' **2**='KSH 501-1000' **3**='KSH 1001-2000' **4**='KSH 2001-3000' **5**='KSH 3001-5000'

**6**='KSH 5001-10000' **7**='KSH >10000' ;

 value incafmt **1**='KSH<0 (debt)' **2**='KSH 0-500' **3**='KSH 501-1000' **4**='KSH 1001-2000' **5**='KSH 2001-3000' **6**='KSH >3000' ;

 value menstfmt **1**='Normal' **2**='Abnormal' **3**='Absence of Mentrual Period' **4**='Pre-Menopausal' **5**='Menopausal'

**6**='Post-Menopausal' ;

 value viafindf **1**='Not Applicable' **2**='positive' **3**='negative' ;

 value viacervf **1**='Normal' **2**='Positive VIA + aceto-white area' **3**='Positive VIA + suspicious lesion' **4**='Other' ;

 value gynplanf **1**='VIA in 1 year' **2**='VIA in 3 years' **3**='Colposcopy' **4**='Refer to Gynae-Oncology'

 **5**='VIA or PAP in 6 months' **6**='Other' ;

 value trbfmt **1**='Kalenjin/Nandi' **2**='Luo' **3**='Luhya' **4**='Kisii' **5**='Kikuyu' **99**='Other' ;

 \*NOT USED IN MASTER DATASET BUT VARIABLES SHOULD BE FORMATTED IF USED IN ANALYSIS;

 \*\*\*alcoftb needs to be associated with variable AlcoholHowOften and 0 needs to be recoded as missing;

 value alcoftB **1**='never' **2**='monthly or less' **3**='2-4/month' **4**='2-3/week' **5**='4-5/week' **6**='6+/week' ;

 \*\*\*alcnumB needs to be associated with variable AlcoholNumberOfDrinks;

 value alcnumB **0**='0' **1**='1-2' **2**='3-4' **3**='5-6' **4**='7-9' **5**='10+' ;

 \*\*\*alcsix needs to be associated with variable AlcoholSixOrMoreDrinks;

 value alcsix **1**='never' **2**='< monthly' **3**='monthly' **4**='weekly' **5**='daily or almost daily' ;

 \*END OF UNFORMATTED VARIABLES;

**\*\*IDI3\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*;**

 value $fundfmt 'A0'='None' 'A1'='Self pay' 'A2'='MAP/Global Fund' 'A3'='PEPFAR' 'A4'='IDI'

 'A5'='Other Free Drug Program' 'A6'='Trial Sponsored' 'A7'='Other (Specify)'

'A8'='PEPFAR KCC' 'A9'='NTLP' ;

 value ynfmt **1**='yes' **2**='no' ;

 \*Same format code and value as AMPATH:

 value civstfmt **1**='Never Married and Not Living w/Partner' **2**='Legally Married'

**3**='Living w/Partner' **4**='Separated' **5**='Divorced' **6**='Widowed';

 \*\*\*not used in maSter dataset but VARIABLES should be formatted if used in analysis;

 \*variable ‘entry\_point’ is numeric and needs to be formatted as referfmt;

 value referfmt **1**='Mildmay' **2**='MRC' **3**='Walter Reed' **4**='Uganda Youth Anti-Aids Ass.(UYAAS)'

 **5**='Mulago Outpatient Dept (VCT)/Mulago Medi'

**6**='Mulago Assessment Centre (MAC)/Mulago Non-Medical Ward' **7**='Other Hospital'

**8**='Private Clinic/Private Doctor' **9**='Other Patient' **10**='Relative/Friend/Spouse'

**11**='Self Referral' **12**='Others' **13**='AIDS Information Centre (AIC)'

**14**='Mulago Inpatient Counselling/Testing Program' **15**='Ministry of Health PMTCT'

**16**='MUJHU Testing Program' **17**='Joint Clinical Research Centre (JCRC)'

**18**='PIP (Herpes) Study' **19**='Makerere University/Case Western' **20**='PIDC' **21**='Marie Stopes' **22**='Hospice' **23**='UPDF (Ugandan Army)' **24**='Uganda Commercial Sex Workers Project' **25**='Uganda Virus Research Institute' **26**='Profam' **27**='Joint Home Care Team (JHCT)' **28**='Kampala City Council (KCC)' **29**='TASO' **30**='Uganda Reproductive Health Bureau (URHB)' **31**='Family Planning Association of Uganda (FPAU)' **32**='Uganda Cares' ;

 \*variable ‘entrypoint’ is a numeric field and needs to be formatted as entptfmt;

 value entptfmt **1**='outpatient care' **2**='inpatient care' **3**='pmtct care' **4**='TB ward care'

 **5**='community-based org' **6**='private care' **7**='self referral' **8**='other'

**9**='RTC (routine testing and counseling)' **10**='VCT' **11**='HCT(home-based)'

**12**='MCH (mother child health)' **13**='TB clinic' **14**='Research Institute' **15**='Family Member' **16**='Transfer-In';

**\*\*Masaka\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*;**

 value tbtxpfmt **1**='INITIAL PHASE' **2**='CONTINUATION PHASE' **3**='RE TREATMENT' **4**='DEFAULTED' ;

 value arvadfmt **1**='GOOD (>= 95%)' **2**='FAIR (85-94%)' **3**='POOR (< 85%)' ;

 value txsupfmt **1**='mother' **2**='father' **3**='sibling' **4**='grandparent' **5**='family member' **6**='spouse'

 **7**='friend' **8**='other' ;

 \*The following have the same code and value as AMPATH:

 value ynunkfmt **1**='yes' **2**='no' **3**='unknown' ;

 value ynfmt **1**='yes' **2**='no' ;

 value civstfmt **1**='Never Married and Not Living w/Partner' **2**='Legally Married'

**3**='Living w/Partner' **4**='Separated' **5**='Divorced' **6**='Widowed';

 \*the following is the same as Mbarara;

 value educfmt **0**='None' **1**='Primary level' **2**='Secondary level' **3**='Tertiary level' **9**='missing'

–**9**='not applicable' ;

 \*strtrfmt is same as Rakai but without values 6 to 9;

 value strtrfmt **1**='CLINICAL' **2**='CD4' **3**='TLC' **4**='PMTCT' **5**='Transfer in on ART' ;

 \*ptbtxfmt is same as FACES but without 5;

 value ptbtxfmt **1**='No prior TB Tx' **2**='Defaulted' **3**='Completed' **4**='Current' ;

 \*chngrfmt is same as MTCT plus and Rakai but without values 15 to 17;

 value chngrfmt **1**='PREGNANCY' **2**='TOXICITY / SIDE EFFECTS' **3**='TREATMENT FAILURE'

**4**='POOR ADHERENCE' **5**='ILLNESS / HOSPITALIZATION' **6**='OTHER PATIENT DECISION'

**7**='PLANNED TREATMENT INTERRUPTION' **8**='NEW TB TREATMENT' **9**='NEW DRUG AVAILABLE' **10**='LACK OF PATIENT FINANCES'

**11**='DRUG INTERACTION' **12**='DRUGS OUT OF STOCK' **13**='OTHER' **14**='COMPLETED T-pMTCT' ;

 \*entptfmt is same as IDI/FACES/Mbarara but no values from 9 to 16;

 value entptfmt **1**='outpatient care' **2**='inpatient care' **3**='pmtct care' **4**='TB ward care'

 **5**='community-based org' **6**='private care' **7**='self referral' **8**='other' ;

 value ptbtxfmt **1**='No prior TB Tx' **2**='Defaulted' **3**='Completed' **4**='Current' ;

 value enctfmtM **1**='adult initial' **2**='adult return' **3**='peds initial' **4**='peds return'

 **5**='general' **6**='lab results' **7**='retrospective summary' **8**='CBC lab results'

 **9**='CD4/Viral load results' **10**='chemistry analysis lab results';

 value $whotxstg 'T1'='WHO Treatment stage 1' 'T2'='WHO Treatment stage 2'

 'T3'='WHO Treatment stage 3' 'T4'='WHO Treatment stage 4';

**\*\*Mbarara3\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*;**

 value incfmt **1**='< 100,000' **2**='100,000-250,000' **3**='250,001-500,000' **4**='> 500,000';

 value artrsfmt **1**='clinical/CD4 criteria' **2**='TLC' **3**='pMTCT' **4**='PEP' ;

 value religfmt **0**='Catholic' **1**='Protestant' **2**='Muslim' **3**='Pentecostal' **4**='Seventh Day Adventist'

**5**='Other' **9**='missing' -**9**='not applicable' ;

 value nodrgfmt **1**='No Indication' **2**='Drug Stock Out' **3**='Defer Until OI Treatment'

**4**='Adherence Concerns' **5**='Ongoing Counseling' **6**='On Hold For Toxicity Washout'

**7**='No Treatment Supporter' **8**='Patient Refused' **9**='Active Drugs Unavailable';

 \*entptfmt present in IDI/FACES/Masaka. Added values 17 & 18 in submission 3;

 value entptfmt **1**='outpatient care' **2**='inpatient care' **3**='pmtct care' **4**='TB ward care' **5**='community-based org'

 **6**='private care' **7**='self referral' **8**='other' **9**='RTC (routine testing and counseling)' **10**='VCT'

 **11**='HCT(home-based)' **12**='MCH (mother child health)' **13**='TB clinic' **14**='Research Institute'

 **15**='Family Member' **16**='Transfer-In' **17**='STI Clinic' **18**='Unknown';

 \*dropfmt is same as Tanzania, MTCTPlus (has 1 to 4), Rakai (has 1 and 2), FACES (has 1 to 6);

 value dropfmt **1**='Patient withdrew' **2**='Death' **3**='Infant determined to be HIV-negative'

**4**='Lost to Follow-up' **5**='Patient transferred out';

 \*the following is the same as Masaka;

 value educfmt **0**='None' **1**='Primary level' **2**='Secondary level' **3**='Tertiary level' **9**='missing' –**9**='not applicable' ;

 \*the following is the same as AMPATH except for 5 to 9;

 value travlfmt **1**='< 30 minutes' **2**='30-60 minutes' **3**='1-2 hours' **4**='> 2 hours' **5**='2-3 hours'

 **6**='3-4 hours' **7**='4-5 hours' **8**='5-6 hours' **9**='> 6 hours';

 \*Same format code and value as AMPATH:

 value civstfmt **1**='Never Married and Not Living w/Partner' **2**='Legally Married'

**3**='Living w/Partner' **4**='Separated' **5**='Divorced' **6**='Widowed';

 value alcoftB **1**='never' **2**='monthly or less' **3**='2-4/month' **4**='2-3/week' **5**='4-5/week' **6**='6+/week' **7**='4+/week';

 value alcnumB **0**='0' **1**='1-2' **2**='3-4' **3**='5-6' **4**='7-9' **5**='10+' ;

 value vldtfmt **1**='Sample Collection' **2**='Lab Test Run';

**\*\*Tanzania3\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*;**

 value sitefmt 8='Morogoro Regional Hospital' 9='Ocean Road Cancer Institute' 10='Tumbi Hospital, Kibaha'

14='Kisesa';

 value entptfmt **1**='outpatient care' **2**='inpatient care' **3**='pmtct care' **4**='TB ward care'

 **5**='community-based org' **6**='private care' **7**='self referral' **8**='other'

 **9**='RTC (routine testing and counseling)' **10**='VCT' **11**='HCT(home-based)'

 **12**='MCH (mother child health)' **13**='TB clinic' **14**='Research Institute'

 **15**='Family Member' **16**='Transfer-In' **17**='STI Clinic';

 value adhfmt **1**='Good: 3 or fewer missed doses since last'

**2**='Poor: 4 or more missed doses since last'

**3**='Good: fewer than 2 missed days'

**4**='Poor: 2 or more missed days' ;

 value txrsnfmt **1**='TX: CD4<200' **2**='TX: WHO Stage 3 & CD4<350' **3**='TX: WHO Stage 4' **4**='PMTCT'

**5**='TX: criteria not specified' **6**='TX: CD4<350' **7**='TX: other reason' **8**='TX: WHO Stage Peds'

**9**='TX: Peds>18mnths CD4<15%' **10**='TX: Peds<18mnths CD4<20%' **11**='TX: Children >= 5 years CD4% < 15%'

**12**='Children Pediatric WHO Stage III';

 value encTZfmt 1='adult initial' 2='adult return' 3='peds initial' 4='peds return' 5='initial' 6='return' ;

value arvstfmt **1**='Pregnancy' **2**='Poor Adherence' **3**='Patient Decision' **4**='Completed total PMTCT' **5**='Stock Out' **6**='Start TB Treatment' **7**='Nausea/Vomiting' **8**='Diarhhea' **9**='Headache' **10**='Fever' **11**='Rash'
**12**='Peripheral Neuropathy' **13**='Hepatitis' **14**='Jaundice' **15**='Dementia' **16**='Anaemia' **17**='Pancreatitis'
**18**='CNS Adverse Event' **19**='Other Adverse Event' **20**='Treatment failure, Clinical'
**21**='Treatment Failure, Immunology' **22**='Other Reason';

 value prefmt 0='None' 1='PMTCT Combination therapy' 2='PMTCT Monotherapy'

3='Prior Therapy (transfer in without records)' 4='Transfer in (with records)';

 \*Same format code and value as AMPATH:

 value civstfmt 1='Never Married and Not Living w/Partner' 2='Legally Married'

3='Living w/Partner' 4='Separated' 5='Divorced' 6='Widowed';

 \*dropfmt is same Mbarara, MTCTPlus (has 1 to 4), Rakai (has 1 and 2), FACES (has 1 to 6);

 value dropfmt 1='Patient withdrew' 2='Death' 3='Infant determined to be HIV-negative' 4='Lost to Follow-up'

 5='Patient transferred out' **6**='Other' **7**='patient defaulted';

**\*\*FACES3\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*;**

 value astchfmt **1**='Toxicity' **2**='Other' **3**='Completed Total PMTCT' **4**='Drug Interaction' **5**='Regimen Failure'

 /\*6='Completed PPCT'\*/ **6**='Weight Change' **7**='Clinic ran out of Meds' **8**='Side Effects' **9**='New TB'

**10**='Patient Decision' **11**='Immunological Failure' **12**='Virologic Failure' **13**='Lost to Follow-up'

**14**='New ARV drug Available' **15**='Pregnancy' **16**='Risk of Pregnancy' **17**='Poor Adherence'

**18**='Illness/Hospitalization' **19**='Switch to 2nd-line';

 value astrtfmt **1**='PMTCT' **2**='PEP' **3**='HAART' **4**='Other, non-coded' **5**='Option B+' **6**='Preconception Care'

 **7** ='Discordance' **8** ='Co-Infection' **9**='Research';

 value hivtfmt **1**='Rapid ' **2**='Dry Spot PCR' **3**='Other' ;

 value edfmt **1**='NONE' **2**='SOME PRIMARY' **3**='SOME SECONDARY' **4**='SOME COLLEGE/UNIVERSITY' **5**='PRIMARY COMPLETED'

 **6**='SECONDARY COMPLETED';

 value dropfmt **1**='Patient withdrew' **2**='Death' **3**='Infant determined to be HIV-negative'

**4**='Lost to Follow-up' **5**='Patient transferred out' **6**='Other';

 value ptbtxfmt **1**='No prior TB Tx' **2**='Defaulted' **3**='Completed' **4**='Current'

**5**='Treated, completion unk';

 value hivstfmt **1**='Negative' **2**='Positive' **3**='Exposed - status indeterminate' **4**='Unknown'

**5**='HIV Negative, Still Breastfeeding';

 value civstfmt **1**='Never Married and Not Living w/Partner' **2**='Legally Married'

**3**='Living w/Partner' **4**='Separated' **5**='Divorced' **6**='Widowed';

 value ynnafmt **1**='yes' **2**='no' **3**='na' ;

 value pregofmt **1**='live birth' **2**='misscarriage' **3**='stillbirth'

**4**='neonatal mortality w/in 7 days' **5**='neonatal mortality 7-29 days' **6**='other'

**7**='pregnancy loss/still birth' **8** = 'Abortion' ;

 value entptfmt **1**='outpatient care' **2**='inpatient care' **3**='pmtct care' **4**='TB ward care'

 **5**='community-based org' **6**='private care' **7**='self referral' **8**='other'

**9**='RTC (routine testing and counseling)' **10**='VCT' **11**='HCT(home-based)'

**12**='MCH (mother child health)' **13**='TB clinic' **14**='Research Institute' **15**='Family Member' **16**='Transfer-In';

 value ynfmt **1**='yes' **2**='no' ;

 value arvadfmt **1**='GOOD (>= 95%)' **2**='FAIR (85-94%)' **3**='POOR (< 85%)' ;

 value locfmt **2**='Lumumba Kisumu' **3**='FHOK Kisumu' **4**='Suba District Hospital (SDH)'

**5**='Migori District Hospital (MDH)' **6**='Tuungane Kisumu' **7**='Pandpieri Kisumu' **8**='Muhuru Nyatike'

**9**='Karungu Nyatike' **10**='Nyamaraga Migori' **12**='Ogongo Suba' **13**='Macalder Nyatike'

**16**='Rongo District Hospital (RDH)' **18**='Ongo Rongo' **20**='Tom Mboya Suba' **23**='Tuungane Suba'

**24**='Nyandiwa Suba' **26**='Magunga Suba' **28**='Mbita District Hospital' **35**='Ogwedhi Migori' **36**='Lwanda Migori'

**38**='Oyani Rongo' **39**='Othoro Rongo' **40**='KDH Kisumu' **41**='Nyahera Kisumu' **42**='Rabuor Kisumu' **51**='Lwala Rongo';

 value nbarvfmt **1**='NVP only' **2**='triple-therapy' **3**='other' **4**='AZT'; /\*APK 05/25/2016 - added\*/

**\*\*RAKAI\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*;**

 \*dropfmt is same as Tanzania/Mbarara (has 1 to 5), MTCTPlus (has 1 to 4), FACES (has 1 to 6);

 value dropfmt **1**='Patient withdrew' **2**='Death';

 value drgchfmt **1**='No change' **2**='Changed all' **3**='Switched one drug' **4**='Switched two drugs'

 **5**='Drug interruption' **6**='Other';

 value hivstfmt **1**='Negative' **2**='Positive' **3**='Exposed - status indeterminate' **4**='Unknown' ;

 \*strtrfmt is same as Masaka but with added values of 6 to 9;

 value strtrfmt **1**='CLINICAL' **2**='CD4' **3**='TLC' **4**='PMTCT' **5**='Transfer in on ART' **6**='WHO staging'

 **7**='Both CD4 and WHO staging' **8**='Positive children' **9**='Other' ;

 \*same values as MTCT-Plus and Masaka (except for 15 to 17);

 value chngrfmt **1**='PREGNANCY' **2**='TOXICITY / SIDE EFFECTS' **3**='TREATMENT FAILURE'

**4**='POOR ADHERENCE' **5**='ILLNESS / HOSPITALIZATION' **6**='OTHER PATIENT DECISION'

**7**='PLANNED TREATMENT INTERRUPTION' **8**='NEW TB TREATMENT' **9**='NEW DRUG AVAILABLE'

**10**='LACK OF PATIENT FINANCES' **11**='DRUG INTERACTION' **12**='DRUGS OUT OF STOCK' **13**='OTHER'

**14**='completed T-pMTCT' **15**='pMTCT Prophylaxis' **16**='Patient refused' **17**='Unknown';

 \*need to check with Rakai for civil status format as raw data has values of 0, 7 & 8;

 value civstfmt **1**='Never Married and Not Living w/Partner' **2**='Legally Married'

**3**='Living w/Partner' **4**='Separated' **5**='Divorced' **6**='Widowed';

**run** ;