AIM 2\_Interim Report

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# get counts of unique ID values

attach(MergedAIM2\_QX)  
#AIM2 Patient Questionnaire  
sum(!(is.na(StudyID))) #non-NA counts

## [1] 616

length(unique(na.omit(StudyID))) #unique counts

## [1] 231

sum(!(is.na(CaseID))) #non-NA counts

## [1] 616

length(unique(na.omit(CaseID))) #unique counts

## [1] 231

#AIM2 Antenatal Anaemia Form (AAF)  
sum(!(is.na(SUBJECTID))) #non-NA counts

## [1] 1299

length(unique(na.omit(SUBJECTID))) #unique counts

## [1] 488

sum(!(is.na(AAF\_StudyID))) #non-NA counts

## [1] 1293

length(unique(na.omit(AAF\_StudyID))) #unique counts

## [1] 485

#AIM2 Prospective Visits  
sum(!(is.na(Study\_ID))) #non-NA counts

## [1] 1159

length(unique(na.omit(Study\_ID))) #unique counts

## [1] 429

detach(MergedAIM2\_QX)

ADAM: Merge three sets of unique IDs to identify #participants (PPTs) completing all 3 q’naires. (Are we sure the mis-matches should not be kept? Tiny discrepancies in some ID#? Use sort to check?)

JOAN: Done, there are 195 matching IDs for all 3 questionnaires.

ED: Can you unearth why there would be different #PPTs completing these 3 q’naires?

# find duplicate rows, if they exist

#AIM2 Patient Questionnaire  
aim2.pq<-MergedAIM2\_QX[c(43:56,58:93)]  
dups.pq<-duplicated(aim2.pq)  
table(dups.pq)

## dups.pq  
## FALSE TRUE   
## 236 1075

#Antenatal Anaemia Form  
aim2.aaf<-MergedAIM2\_QX[c(115:395)]  
dups.AAF<-duplicated(aim2.aaf)  
table(dups.AAF)

## dups.AAF  
## FALSE TRUE   
## 486 825

#Prospective Visit  
aim2.pv<-MergedAIM2\_QX[c(397,400:545)]  
dups.pv<-duplicated(aim2.pv)  
table(dups.pv)

## dups.pv  
## FALSE TRUE   
## 430 881

ADAM: I see that the #FALSE is approximately the same as #PPTs. Scan the dups for a few individuals to make sure there are no surprises. For example, all dups counted should contain data.

JOAN: The number of #FALSE is equal to the sum of the #PPTs and the missing ID values (which also contain no data from their respective forms).

# remove duplicate observations and count the missing ID values

aim2.pq.nodups<-distinct(aim2.pq)  
sum(is.na(aim2.pq.nodups$StudyID))

## [1] 5

aim2.aaf.nodups<-distinct(aim2.aaf)  
sum(is.na(aim2.aaf.nodups$SUBJECTID))

## [1] 0

sum(is.na(aim2.aaf.nodups$AAF\_StudyID))

## [1] 1

aim2.pv.nodups<-distinct(aim2.pv)  
sum(is.na(aim2.pv.nodups$Study\_ID))

## [1] 1

ADAM: Compare these IDs for overlap. Does this reveal any insights?

JOAN: None of these missing IDs had any data from their respective forms.

# create data frames with no duplicates or missing

#remove duplicate observations  
aim2.pq.nodups<-distinct(aim2.pq)  
sum(is.na(aim2.pq.nodups$StudyID))

## [1] 5

aim2.aaf.nodups<-distinct(aim2.aaf)  
sum(is.na(aim2.aaf.nodups$AAF\_StudyID))

## [1] 1

aim2.pv.nodups<-distinct(aim2.pv)  
sum(is.na(aim2.pv.nodups$Study\_ID))

## [1] 1

#remove rows with missing ID values  
aim2.pq.ultimate<-subset(aim2.pq.nodups,!(is.na(StudyID)))  
aim2.aaf.ultimate<-subset(aim2.aaf.nodups,!(is.na(AAF\_StudyID)))  
aim2.pv.ultimate<-subset(aim2.pv.nodups,!(is.na(Study\_ID)))

# find women who have been transfused

grep("^v.\*Transfusion$",colnames(MergedAIM2\_QX))

## [1] 411 425 439 453 467 481 495 509 523 537

attach(MergedAIM2\_QX)  
table(AAF\_TransfusedCurrPreg,useNA = "ifany") #Were they transfused?

## AAF\_TransfusedCurrPreg  
## 01 Ye 02 No <NA>   
## 17 1208 86

table(EverHadBloodTx,useNA = "ifany") #Ever had a transfusion?

## EverHadBloodTx  
## 01 Ye 02 No <NA>   
## 16 596 699

lapply(MergedAIM2\_QX[c(411,425,439,453,467,481,495,509,523,537)],  
 table,useNA="ifany") #tranfusion at visit 1, 2, ..., 10

## $v01\_Transfusion  
##   
## No Ye <NA>   
## 1093 9 209   
##   
## $v02\_Transfusion  
##   
## No Ye <NA>   
## 911 2 398   
##   
## $v03\_Transfusion  
##   
## No Ye <NA>   
## 660 5 646   
##   
## $v04\_Transfusion  
##   
## No Ye <NA>   
## 391 7 913   
##   
## $v05\_Transfusion  
##   
## No <NA>   
## 174 1137   
##   
## $v06\_Transfusion  
##   
## No <NA>   
## 151 1160   
##   
## $v07\_Transfusion  
##   
## N <NA>   
## 65 1246   
##   
## $v08\_Transfusion  
##   
## N <NA>   
## 32 1279   
##   
## $v09\_Transfusion  
##   
## N <NA>   
## 27 1284   
##   
## $v10\_Transfusion  
##   
## N <NA>   
## 10 1301

ADAM: Can you explain why these three summaries identify different ## PPTs, {10,16,17}?

JOAN: The value of 10 refers to the 10 possible visits in the “Prospective Visits” for. The value of 16 refers to the question of whether the PPT ever had a blood transfusion. The value of 17 refers to the question of whether the PPT marked that they had had a blood transfusion during the current pregnancy.

I made a cross tabulation to better illustrate:

> summary(freqlist(table(tx.df$AAF\_TransfusedCurrPreg,

+ tx.df$EverHadBloodTx,

+ useNA = "ifany"),

+ labelTranslations = c("Tx. Curr. Preg.",

+ "Ever Had Tx.")))

|Tx. Curr. Preg. |Ever Had Tx. | Freq| cumFreq| freqPercent| cumPercent|

|:---------------|:------------|----:|-------:|-----------:|----------:|

|01 Ye |01 Ye | 6| 6| 22.22| 22.22|

| |02 No | 11| 17| 40.74| 62.96|

|02 No |01 Ye | 10| 27| 37.04| 100.00|

tx.df<-subset(MergedAIM2\_QX,  
 AAF\_TransfusedCurrPreg=="01 Ye" |   
 EverHadBloodTx=="01 Ye")  
detach(MergedAIM2\_QX)  
 #see if these women have booking dates similar to AIM3  
bloop<-sort(tx.df$AAF\_CurrBookingDate)  
blahp<-sort(aim3\_chki.tx.conf$ATF\_BookingDate)  
bloop

## [1] "2014-04-22" "2014-04-22" "2014-04-22" "2014-04-22" "2014-06-30"  
## [6] "2014-06-30" "2014-06-30" "2014-06-30" "2014-06-30" "2014-06-30"  
## [11] "2014-06-30" "2014-08-19" "2014-08-19" "2014-08-19" "2014-08-19"  
## [16] "2014-08-19" "2014-09-19" "2014-09-19"

ADAM: Why are there 18 booking dates (for 10-17 PPTs)? Under what circumstances would a PPT have >1 date? Are some coming from dups? Why do so many match – reflects data abstraction date?

JOAN: There are 18 because this data frame has a total of 27 observations. Those who either marked “01 Ye” to a transfusion or those who had marked “01 Ye” to a transfusion during this pregnancy.

blahp

## [1] "2013-12-10" "2014-01-10" "2014-01-20" "2014-02-04" "2014-02-10"  
## [6] "2014-02-13" "2014-02-25" "2014-02-26" "2014-03-04" "2014-03-04"  
## [11] "2014-03-18" "2014-04-02" "2014-04-07" "2014-04-08" "2014-04-15"  
## [16] "2014-05-08" "2014-05-12" "2014-05-15" "2014-06-04" "2014-06-04"  
## [21] "2014-06-19" "2014-06-24" "2014-07-02" "2014-07-10" "2014-07-11"  
## [26] "2014-07-14" "2014-07-14" "2014-07-29" "2014-08-04" "2014-08-05"  
## [31] "2014-08-05" "2014-08-06" "2014-08-15" "2014-08-22" "2014-08-25"  
## [36] "2014-08-25" "2014-08-26" "2014-08-26" "2014-08-26" "2014-09-26"  
## [41] "2014-10-07" "2014-10-14" "2014-10-16" "2014-10-20" "2014-10-28"  
## [46] "2014-11-06" "2014-12-01" "2014-12-05" "2014-12-15" "2014-12-17"  
## [51] "2014-12-17" "2014-12-19" "2014-12-23" "2015-01-05" "2015-01-06"  
## [56] "2015-01-09" "2015-01-13" "2015-01-14" "2015-01-22" "2015-01-27"  
## [61] "2015-01-28" "2015-01-29" "2015-01-30" "2015-02-06" "2015-02-16"  
## [66] "2015-02-23" "2015-02-24" "2015-02-25" "2015-03-02" "2015-03-03"  
## [71] "2015-03-03" "2015-03-05" "2015-03-24" "2015-03-26" "2015-03-30"  
## [76] "2015-04-07" "2015-04-13" "2015-04-13" "2015-04-15" "2015-04-21"  
## [81] "2015-04-23" "2015-04-29" "2015-05-04" "2015-05-05" "2015-05-06"  
## [86] "2015-05-08" "2015-05-11" "2015-05-11" "2015-05-12" "2015-05-19"  
## [91] "2015-05-25" "2015-05-29" "2015-06-04" "2015-06-09" "2015-06-12"  
## [96] "2015-06-23" "2015-07-13" "2015-07-16" "2015-07-20" "2015-07-24"  
## [101] "2015-08-04" "2015-08-04" "2015-08-05" "2015-08-08" "2015-08-12"  
## [106] "2015-08-25" "2015-09-04" "2015-09-08" "2015-09-14" "2015-09-23"  
## [111] "2015-10-06" "2015-10-06" "8014-11-11" "8015-01-07"

#none do, but do they have similar HIV book dates?  
boop<-sort(tx.df$BookingHIVStatusDate)  
bahp<-sort(aim3\_chki.tx.conf$ATF\_HIVStatusBookingDate)  
boop

## [1] "2014-08-19" "2014-08-19" "2014-08-19" "2014-08-19" "2014-08-19"

bahp

## [1] "2013-12-19" "2014-01-20" "2014-02-03" "2014-03-20" "2014-04-07"  
## [6] "2014-05-08" "2014-05-12" "2014-07-14" "2014-07-29" "2014-08-04"  
## [11] "2014-08-06" "2014-08-15" "2014-08-25" "2014-08-25" "2014-08-26"  
## [16] "2014-08-26" "2014-08-26" "2014-09-26" "2014-10-02" "2014-10-16"  
## [21] "2014-10-20" "2014-10-28" "2014-10-29" "2014-11-06" "2014-12-01"  
## [26] "2014-12-05" "2014-12-08" "2014-12-15" "2014-12-17" "2014-12-19"  
## [31] "2015-01-02" "2015-01-06" "2015-01-09" "2015-01-13" "2015-01-14"  
## [36] "2015-01-16" "2015-01-22" "2015-01-28" "2015-01-29" "2015-01-30"  
## [41] "2015-02-06" "2015-02-09" "2015-02-16" "2015-02-23" "2015-02-24"  
## [46] "2015-02-27" "2015-03-02" "2015-03-03" "2015-03-03" "2015-03-03"  
## [51] "2015-03-05" "2015-03-09" "2015-03-13" "2015-03-15" "2015-03-17"  
## [56] "2015-03-19" "2015-03-24" "2015-03-24" "2015-03-25" "2015-03-26"  
## [61] "2015-03-30" "2015-04-07" "2015-04-13" "2015-04-15" "2015-04-21"  
## [66] "2015-04-23" "2015-04-29" "2015-05-04" "2015-05-05" "2015-05-06"  
## [71] "2015-05-06" "2015-05-08" "2015-05-11" "2015-05-11" "2015-05-12"  
## [76] "2015-05-15" "2015-05-16" "2015-05-19" "2015-05-19" "2015-05-24"  
## [81] "2015-05-25" "2015-05-29" "2015-05-31" "2015-06-09" "2015-06-13"  
## [86] "2015-07-01" "2015-07-05" "2015-07-06" "2015-07-13" "2015-07-16"  
## [91] "2015-07-20" "2015-07-20" "2015-07-22" "2015-07-22" "2015-07-25"  
## [96] "2015-07-31" "2015-08-04" "2015-08-04" "2015-08-04" "2015-08-06"  
## [101] "2015-08-08" "2015-08-14" "2015-08-21" "2015-08-25" "2015-09-01"  
## [106] "2015-09-08" "2015-09-24" "2015-09-27" "2015-10-01" "2015-10-06"  
## [111] "2015-10-13" "2015-12-23"

# investigate possible typos

attach(aim2.aaf.ultimate)  
#find unique values of variables with typos  
unique(AAF\_Gravidity) #62,92

## [1] 3 4 7 2 1 62 NA 92 5 6 9

unique(AAF\_Parity) #91, 61

## [1] 3 2 1 4 0 5 NA 6 91 61 8

unique(AAF\_NumVisitsRefAnteClinic) #62,61,64,81,98

## [1] 4 3 2 1 5 62 61 NA 0 6 64 81 98

unique(AAF\_NumCSect) #39,36,29,28,20,25,40,31,33,19,24

## [1] NA 1 0 2 39 36 3 29 28 7 20 25 40 31 33 19 24

unique(AAF\_NumPrevStillbirths) #60

## [1] 1 0 2 NA 60

unique(AAF\_NumPrevMiscarriages) #60

## [1] 0 1 2 NA 6 60 4

#find row indices that contain the possible typo  
which(AAF\_Gravidity=="62" | AAF\_Gravidity=="92")

## [1] 31 113 226 482

which(AAF\_Parity=="61" | AAF\_Parity=="91")

## [1] 113 114

which(AAF\_NumVisitsRefAnteClinic=="62" |   
 AAF\_NumVisitsRefAnteClinic=="61" |   
 AAF\_NumVisitsRefAnteClinic=="64" |   
 AAF\_NumVisitsRefAnteClinic=="81" |   
 AAF\_NumVisitsRefAnteClinic=="98")

## [1] 49 61 366 396 427

which(AAF\_NumCSect=="39" | AAF\_NumCSect=="36" |   
 AAF\_NumCSect=="29" | AAF\_NumCSect=="28" |   
 AAF\_NumCSect=="20" | AAF\_NumCSect=="25" |   
 AAF\_NumCSect=="40" | AAF\_NumCSect=="31" |   
 AAF\_NumCSect=="33" | AAF\_NumCSect=="19" |   
 AAF\_NumCSect=="24")

## [1] 32 47 116 123 181 228 238 261 269 309 313 318 386

which(AAF\_NumPrevStillbirths=="60")

## [1] 227 241 339 357

which(AAF\_NumPrevMiscarriages=="60")

## [1] 223 473

#find column indices of variables with possible typos  
grep(".\*Gravidity",colnames(aim2.aaf.ultimate))

## [1] 18

grep(".\*Parity",colnames(aim2.aaf.ultimate))

## [1] 19

grep(".\*NumVisitsRefAnteClinic",colnames(aim2.aaf.ultimate))

## [1] 22

grep(".\*NumCSect",colnames(aim2.aaf.ultimate))

## [1] 91

grep(".\*NumPrevStillbirths",colnames(aim2.aaf.ultimate))

## [1] 109

grep(".\*NumPrevMiscarriages",colnames(aim2.aaf.ultimate))

## [1] 110

detach(aim2.aaf.ultimate)

See external .csv file for a data frame of these typos.

# find HIV+ with some variables

attach(aim2.aaf.ultimate)  
summary(freqlist(table(BookingHIVStatus,  
 DelveryAdmissionHIVStatus,  
 useNA = "ifany"),  
 labelTranslations=c("Booking HIV Status",  
 "Delivery Admission HIV Status")))

##   
##   
## |Booking HIV Status |Delivery Admission HIV Status | Freq| cumFreq| freqPercent| cumPercent|  
## |:------------------|:-----------------------------|----:|-------:|-----------:|----------:|  
## |01 HIV+ |01 HIV+ | 18| 18| 3.71| 3.71|  
## | |02 HIV- | 1| 19| 0.21| 3.92|  
## | |NA | 227| 246| 46.80| 50.72|  
## |02 HIV- |02 HIV- | 3| 249| 0.62| 51.34|  
## | |NA | 234| 483| 48.25| 99.59|  
## |NA |NA | 2| 485| 0.41| 100.00|

summary(freqlist(table(BookingHIVStatus,  
 AAF\_OnARTPriorThisPreg,  
 useNA = "ifany"),  
 labelTranslations=c("Booking HIV Status",  
 "ART Use Prior Preg.?")))

##   
##   
## |Booking HIV Status |ART Use Prior Preg.? | Freq| cumFreq| freqPercent| cumPercent|  
## |:------------------|:--------------------|----:|-------:|-----------:|----------:|  
## |01 HIV+ |01 Yes | 52| 52| 10.72| 10.72|  
## | |02 No | 166| 218| 34.23| 44.95|  
## | |NA | 28| 246| 5.77| 50.72|  
## |02 HIV- |01 Yes | 1| 247| 0.21| 50.93|  
## | |NA | 236| 483| 48.66| 99.59|  
## |NA |02 No | 1| 484| 0.21| 99.79|  
## | |NA | 1| 485| 0.21| 100.00|

summary(freqlist(table(BookingHIVStatus,  
 AAF\_ARTPMTCTThisPreg,  
 useNA = "ifany"),  
 labelTranslations=c("Booking HIV Status",  
 "ART PMTCT This Preg.?")))

##   
##   
## |Booking HIV Status |ART PMTCT This Preg.? | Freq| cumFreq| freqPercent| cumPercent|  
## |:------------------|:---------------------|----:|-------:|-----------:|----------:|  
## |01 HIV+ |01 Yes | 222| 222| 45.77| 45.77|  
## | |02 No | 3| 225| 0.62| 46.39|  
## | |NA | 21| 246| 4.33| 50.72|  
## |02 HIV- |01 Yes | 1| 247| 0.21| 50.93|  
## | |NA | 236| 483| 48.66| 99.59|  
## |NA |01 Yes | 1| 484| 0.21| 99.79|  
## | |NA | 1| 485| 0.21| 100.00|

summary(freqlist(table(BookingHIVStatus,  
 AAF\_HIVPosPrecedePreg,  
 useNA = "ifany"),  
 labelTranslations=c("Booking HIV Status",  
 "HIV Pos. Preceding Preg.?")))

##   
##   
## |Booking HIV Status |HIV Pos. Preceding Preg.? | Freq| cumFreq| freqPercent| cumPercent|  
## |:------------------|:-------------------------|----:|-------:|-----------:|----------:|  
## |01 HIV+ |01 Yes | 47| 47| 9.69| 9.69|  
## | |02 No | 151| 198| 31.13| 40.82|  
## | |NA | 48| 246| 9.90| 50.72|  
## |02 HIV- |01 Yes | 1| 247| 0.21| 50.93|  
## | |NA | 236| 483| 48.66| 99.59|  
## |NA |02 No | 1| 484| 0.21| 99.79|  
## | |NA | 1| 485| 0.21| 100.00|

summary(freqlist(table(BookingHIVStatus,  
 AAF\_PMTCTUsedPrecedePreg,  
 useNA = "ifany"),  
 labelTranslations=c("Booking HIV Status",  
 "PMTCT Use Preceding Preg.?")))

##   
##   
## |Booking HIV Status |PMTCT Use Preceding Preg.? | Freq| cumFreq| freqPercent| cumPercent|  
## |:------------------|:--------------------------|----:|-------:|-----------:|----------:|  
## |01 HIV+ |01 Yes | 41| 41| 8.45| 8.45|  
## | |02 No | 5| 46| 1.03| 9.48|  
## | |NA | 200| 246| 41.24| 50.72|  
## |02 HIV- |01 Yes | 1| 247| 0.21| 50.93|  
## | |NA | 236| 483| 48.66| 99.59|  
## |NA |02 No | 1| 484| 0.21| 99.79|  
## | |NA | 1| 485| 0.21| 100.00|

summary(freqlist(table(BookingHIVStatus,  
 AAF\_ARTUsedPrecedePreg,  
 useNA = "ifany"),  
 labelTranslations=c("Booking HIV Status",  
 "ART Used Preceding Preg.?")))

##   
##   
## |Booking HIV Status |ART Used Preceding Preg.? | Freq| cumFreq| freqPercent| cumPercent|  
## |:------------------|:-------------------------|----:|-------:|-----------:|----------:|  
## |01 HIV+ |01 Yes | 44| 44| 9.07| 9.07|  
## | |02 No | 71| 115| 14.64| 23.71|  
## | |NA | 131| 246| 27.01| 50.72|  
## |02 HIV- |01 Yes | 1| 247| 0.21| 50.93|  
## | |02 No | 18| 265| 3.71| 54.64|  
## | |NA | 218| 483| 44.95| 99.59|  
## |NA |NA | 2| 485| 0.41| 100.00|

detach(aim2.aaf.ultimate)

# summaries

dfSummary(aim2.pq.ultimate[c(2:40)],style = 'grid', plain.ascii = FALSE)

## ### Data Frame Summary   
## \*\*Patient Questionnaire\*\*   
## \*\*Subset:\*\* aim2.pq.c(2:40)   
## \*\*N:\*\* 231   
##   
## +----+--------------------------------+--------------------------------+--------------------+---------------------+----------+----------+  
## | No | Variable | Stats / Values | Freqs (% of Valid) | Text Graph | Valid | Missing |  
## +====+================================+================================+====================+=====================+==========+==========+  
## | 1 | TodayDate\ | min : 2014-04-15\ | 24 distinct val. | | 156\ | 75\ |  
## | | [Date] | med : 2014-10-17\ | | | (67.53%) | (32.47%) |  
## | | | max : 2014-11-28\ | | | | |  
## | | | range : 7m 13d | | | | |  
## +----+--------------------------------+--------------------------------+--------------------+---------------------+----------+----------+  
## | 2 | Race\ | 1\. 01 Black\ | 228 (99.1%)\ | IIIIIIIIIIIIIIII \ | 230\ | 1\ |  
## | | [character] | 2\. 03 Colou | 2 ( 0.9%) | | (99.57%) | (0.43%) |  
## +----+--------------------------------+--------------------------------+--------------------+---------------------+----------+----------+  
## | 3 | PrimaryLanguage\ | 1\. 01 isiZulu\ | 77 (33.6%)\ | IIIIIIIIIIIIIIII \ | 229\ | 2\ |  
## | | [character] | 2\. 02 isiXhosa\ | 19 ( 8.3%)\ | III \ | (99.13%) | (0.87%) |  
## | | | 3\. 03 Afrikaan\ | 2 ( 0.9%)\ | \ | | |  
## | | | 4\. 04 Sepedi\ | 13 ( 5.7%)\ | II \ | | |  
## | | | 5\. 05 Setswana\ | 23 (10.0%)\ | IIII \ | | |  
## | | | 6\. 07 Sesotho\ | 42 (18.3%)\ | IIIIIIII \ | | |  
## | | | 7\. 08 Xitsonga\ | 36 (15.7%)\ | IIIIIII \ | | |  
## | | | 8\. 11 isiNdebe\ | 10 ( 4.4%)\ | II \ | | |  
## | | | 9\. 12 Other\ | 6 ( 2.6%)\ | I \ | | |  
## | | | 10\. 98 Refuse t | 1 ( 0.4%) | | | |  
## +----+--------------------------------+--------------------------------+--------------------+---------------------+----------+----------+  
## | 4 | LanguageSpecify\ | 1\. -3 Skip\ | 222 (99.1%)\ | IIIIIIIIIIIIIIII \ | 224\ | 7\ |  
## | | [character] | 2\. MALAWI\ | 1 ( 0.4%)\ | \ | (96.97%) | (3.03%) |  
## | | | 3\. SHONA | 1 ( 0.4%) | | | |  
## +----+--------------------------------+--------------------------------+--------------------+---------------------+----------+----------+  
## | 5 | ThisPregStrongNoseBleed\ | 1\. 01 Ye\ | 4 ( 1.8%)\ | \ | 229\ | 2\ |  
## | | [character] | 2\. 02 No | 225 (98.2%) | IIIIIIIIIIIIIIII | (99.13%) | (0.87%) |  
## +----+--------------------------------+--------------------------------+--------------------+---------------------+----------+----------+  
## | 6 | ThisPregBruises\ | 1\. 01 Ye\ | 4 ( 1.8%)\ | \ | 229\ | 2\ |  
## | | [character] | 2\. 02 No | 225 (98.2%) | IIIIIIIIIIIIIIII | (99.13%) | (0.87%) |  
## +----+--------------------------------+--------------------------------+--------------------+---------------------+----------+----------+  
## | 7 | ThisPregGumsBleed\ | 1\. 01 Ye\ | 9 ( 3.9%)\ | \ | 229\ | 2\ |  
## | | [character] | 2\. 02 No | 220 (96.1%) | IIIIIIIIIIIIIIII | (99.13%) | (0.87%) |  
## +----+--------------------------------+--------------------------------+--------------------+---------------------+----------+----------+  
## | 8 | ThisPregLongTimeBleedStop\ | 1\. 02 No | 228 (100.0%) | IIIIIIIIIIIIIIII | 228\ | 3\ |  
## | | [character] | | | | (98.7%) | (1.3%) |  
## +----+--------------------------------+--------------------------------+--------------------+---------------------+----------+----------+  
## | 9 | EverHadBloodTx\ | 1\. 01 Ye\ | 6 ( 2.6%)\ | \ | 229\ | 2\ |  
## | | [character] | 2\. 02 No | 223 (97.4%) | IIIIIIIIIIIIIIII | (99.13%) | (0.87%) |  
## +----+--------------------------------+--------------------------------+--------------------+---------------------+----------+----------+  
## | 10 | BloodTxWhen\ | 1\. D\ | 3 (75.0%)\ | IIIIIIIIIIIIIIII \ | 4\ | 227\ |  
## | | [character] | 2\. O | 1 (25.0%) | IIIII | (1.73%) | (98.27%) |  
## +----+--------------------------------+--------------------------------+--------------------+---------------------+----------+----------+  
## | 11 | FamilyKnownAbnormBleed\ | 1\. 02 No\ | 222 (96.1%)\ | IIIIIIIIIIIIIIII \ | 231\ | 0\ |  
## | | [character] | 2\. 97 Do | 9 ( 3.9%) | | (100%) | (0%) |  
## +----+--------------------------------+--------------------------------+--------------------+---------------------+----------+----------+  
## | 12 | FamilyDisorder\ | 1\. -3 Skip\ | 228 (98.7%)\ | IIIIIIIIIIIIIIII \ | 231\ | 0\ |  
## | | [character] | 2\. 02 von\ | 2 ( 0.9%)\ | \ | (100%) | (0%) |  
## | | | 3\. 97 Don' | 1 ( 0.4%) | | | |  
## +----+--------------------------------+--------------------------------+--------------------+---------------------+----------+----------+  
## | 13 | ChangePadsFrequently\ | 1\. 01 Ye\ | 1 ( 0.4%)\ | \ | 230\ | 1\ |  
## | | [character] | 2\. 02 No | 229 (99.6%) | IIIIIIIIIIIIIIII | (99.57%) | (0.43%) |  
## +----+--------------------------------+--------------------------------+--------------------+---------------------+----------+----------+  
## | 14 | ProlongedMenses\ | 1\. 01 Ye\ | 1 ( 0.4%)\ | \ | 230\ | 1\ |  
## | | [character] | 2\. 02 No | 229 (99.6%) | IIIIIIIIIIIIIIII | (99.57%) | (0.43%) |  
## +----+--------------------------------+--------------------------------+--------------------+---------------------+----------+----------+  
## | 15 | DiagnosedAnemia\ | 1\. 01 Ye\ | 8 ( 3.5%)\ | \ | 227\ | 4\ |  
## | | [character] | 2\. 02 No | 219 (96.5%) | IIIIIIIIIIIIIIII | (98.27%) | (1.73%) |  
## +----+--------------------------------+--------------------------------+--------------------+---------------------+----------+----------+  
## | 16 | MedsTakenWeakBlood\ | 1\. -3 Skip\ | 10 ( 4.4%)\ | \ | 229\ | 2\ |  
## | | [character] | 2\. 01 Iron pills\ | 218 (95.2%)\ | IIIIIIIIIIIIIIII \ | (99.13%) | (0.87%) |  
## | | | 3\. 02 Other | 1 ( 0.4%) | | | |  
## +----+--------------------------------+--------------------------------+--------------------+---------------------+----------+----------+  
## | 17 | MedsTakenWeakBloodSpecify\ | 1\. -3 Skip\ | 227 (99.1%)\ | IIIIIIIIIIIIIIII \ | 229\ | 2\ |  
## | | [character] | 2\. ONLY FOLIC ACID\ | 1 ( 0.4%)\ | \ | (99.13%) | (0.87%) |  
## | | | 3\. WAS NOT GIVEN A | 1 ( 0.4%) | | | |  
## +----+--------------------------------+--------------------------------+--------------------+---------------------+----------+----------+  
## | 18 | NumMissTakeMedsWeakBlood\ | 1\. 0\ | 159 (69.1%)\ | IIIIIIIIIIIIIIII \ | 230\ | 1\ |  
## | | [character] | 2\. 1\ | 1 ( 0.4%)\ | \ | (99.57%) | (0.43%) |  
## | | | 3\. 2\ | 2 ( 0.9%)\ | \ | | |  
## | | | 4\. 4\ | 1 ( 0.4%)\ | \ | | |  
## | | | 5\. S {SKIP?} | 67 (29.1%) | IIIIII | | |  
## +----+--------------------------------+--------------------------------+--------------------+---------------------+----------+----------+  
## | 19 | HowOftenEatMeat\ | 1\. 01 Daily\ | 92 (39.8%)\ | IIIIIIIIIII \ | 231\ | 0\ |  
## | | [character] | 2\. 02 More than once a week \ | 132 (57.1%)\ | IIIIIIIIIIIIIIII \ | (100%) | (0%) |  
## | | | 3\. 03 Less than once a week \ | 4 ( 1.7%)\ | \ | | |  
## | | | 4\. 07 Vegetarian and don't t | 3 ( 1.3%) | | | |  
## +----+--------------------------------+--------------------------------+--------------------+---------------------+----------+----------+  
## | 20 | ThisPregUnusualCravingSpecify\ | 1\. -3 Skip\ | 117 (51.1%)\ | IIIIIIIIIIIIIIII \ | 229\ | 2\ |  
## | | [character] | 2\. ASH\ | 1 ( 0.4%)\ | \ | (99.13%) | (0.87%) |  
## | | | 3\. CLAY\ | 1 ( 0.4%)\ | \ | | |  
## | | | 4\. ICE\ | 49 (21.4%)\ | IIIIII \ | | |  
## | | | 5\. ICE & S\ | 1 ( 0.4%)\ | \ | | |  
## | | | 6\. ICE AND\ | 1 ( 0.4%)\ | \ | | |  
## | | | 7\. ICE WAT\ | 1 ( 0.4%)\ | \ | | |  
## | | | 8\. SAND\ | 55 (24.0%)\ | IIIIIII \ | | |  
## | | | 9\. SAND I\ | 1 ( 0.4%)\ | \ | | |  
## | | | 10\. SAND &\ | 1 ( 0.4%)\ | \ | | |  
## | | | 11\. STONES | 1 ( 0.4%) | | | |  
## +----+--------------------------------+--------------------------------+--------------------+---------------------+----------+----------+  
## | 21 | OtherMedsThisPreg\ | 1\. 01 Yes\ | 11 ( 4.8%)\ | \ | 231\ | 0\ |  
## | | [character] | 2\. 02 No | 220 (95.2%) | IIIIIIIIIIIIIIII | (100%) | (0%) |  
## +----+--------------------------------+--------------------------------+--------------------+---------------------+----------+----------+  
## | 22 | OtherMedsthisPregName\ | 1\. Disprin\ | 3 (33.3%)\ | IIIIIIII \ | 9\ | 222\ |  
## | | [character] | 2\. Grandpa | 6 (66.7%) | IIIIIIIIIIIIIIII | (3.9%) | (96.1%) |  
## +----+--------------------------------+--------------------------------+--------------------+---------------------+----------+----------+  
## | 23 | ThisPregHowOftTakeTradMeds\ | 1\. 01 Never; I have not used\ | 212 (96.4%)\ | IIIIIIIIIIIIIIII \ | 220\ | 11\ |  
## | | [character] | 2\. 02 I have only taken it o\ | 7 ( 3.2%)\ | \ | (95.24%) | (4.76%) |  
## | | | 3\. 05 Once a day or more tha | 1 ( 0.4%) | | | |  
## +----+--------------------------------+--------------------------------+--------------------+---------------------+----------+----------+  
## | 24 | PtHIVStatus\ | 1\. 01 HIV Positive\ | 109 (47.2%)\ | IIIIIIIIIIIIII \ | 231\ | 0\ |  
## | | [character] | 2\. 02 HIV Negative | 122 (52.8%) | IIIIIIIIIIIIIIII | (100%) | (0%) |  
## +----+--------------------------------+--------------------------------+--------------------+---------------------+----------+----------+  
## | 25 | TimesMissTakeHIVMeds\ | 1\. 0\ | 76 (38.0%)\ | IIIIIIIIII \ | 200\ | 31\ |  
## | | [character] | 2\. 3\ | 1 ( 0.5%)\ | \ | (86.58%) | (13.42%) |  
## | | | 3\. 4\ | 1 ( 0.5%)\ | \ | | |  
## | | | 4\. 6\ | 1 ( 0.5%)\ | \ | | |  
## | | | 5\. S | 121 (60.5%) | IIIIIIIIIIIIIIII | | |  
## +----+--------------------------------+--------------------------------+--------------------+---------------------+----------+----------+  
## | 26 | Section6NotesSpecify\ | 1\. W | 1 (100.0%) | IIIIIIIIIIIIIIII | 1\ | 230\ |  
## | | [character] | | | | (0.43%) | (99.57%) |  
## +----+--------------------------------+--------------------------------+--------------------+---------------------+----------+----------+  
## | 27 | DuringThisPreg\ | 1\. 0\ | 6 ( 2.6%)\ | \ | 231\ | 0\ |  
## | | [character] | 2\. 1\ | 2 ( 0.9%)\ | \ | (100%) | (0%) |  
## | | | 3\. S | 223 (96.5%) | IIIIIIIIIIIIIIII | | |  
## +----+--------------------------------+--------------------------------+--------------------+---------------------+----------+----------+  
## | 28 | DuringPrevPreg\ | 1\. 0\ | 8 ( 3.5%)\ | \ | 231\ | 0\ |  
## | | [character] | 2\. S | 223 (96.5%) | IIIIIIIIIIIIIIII | (100%) | (0%) |  
## +----+--------------------------------+--------------------------------+--------------------+---------------------+----------+----------+  
## | 29 | OtherOp\ | 1\. 0\ | 8 ( 3.5%)\ | \ | 231\ | 0\ |  
## | | [character] | 2\. S | 223 (96.5%) | IIIIIIIIIIIIIIII | (100%) | (0%) |  
## +----+--------------------------------+--------------------------------+--------------------+---------------------+----------+----------+  
## | 30 | Aspirin\ | 1\. 0\ | 11 ( 4.8%)\ | \ | 231\ | 0\ |  
## | | [character] | 2\. S | 220 (95.2%) | IIIIIIIIIIIIIIII | (100%) | (0%) |  
## +----+--------------------------------+--------------------------------+--------------------+---------------------+----------+----------+  
## | 31 | Disprin\ | 1\. 0\ | 8 ( 3.5%)\ | \ | 231\ | 0\ |  
## | | [character] | 2\. 1\ | 3 ( 1.3%)\ | \ | (100%) | (0%) |  
## | | | 3\. S | 220 (95.2%) | IIIIIIIIIIIIIIII | | |  
## +----+--------------------------------+--------------------------------+--------------------+---------------------+----------+----------+  
## | 32 | Brufen\ | 1\. 0\ | 11 ( 4.8%)\ | \ | 231\ | 0\ |  
## | | [character] | 2\. S | 220 (95.2%) | IIIIIIIIIIIIIIII | (100%) | (0%) |  
## +----+--------------------------------+--------------------------------+--------------------+---------------------+----------+----------+  
## | 33 | Voltaren\ | 1\. 0\ | 11 ( 4.8%)\ | \ | 231\ | 0\ |  
## | | [character] | 2\. S | 220 (95.2%) | IIIIIIIIIIIIIIII | (100%) | (0%) |  
## +----+--------------------------------+--------------------------------+--------------------+---------------------+----------+----------+  
## | 34 | Grandpa\ | 1\. 0\ | 5 ( 2.2%)\ | \ | 231\ | 0\ |  
## | | [character] | 2\. 1\ | 6 ( 2.6%)\ | \ | (100%) | (0%) |  
## | | | 3\. S | 220 (95.2%) | IIIIIIIIIIIIIIII | | |  
## +----+--------------------------------+--------------------------------+--------------------+---------------------+----------+----------+  
## | 35 | Other\ | mean (sd) : 0.09 (0.28)\ | 0 : 211 (91.3%)\ | IIIIIIIIIIIIIIII \ | 231\ | 0\ |  
## | | [numeric] | min < med < max :\ | 1 : 20 ( 8.7%) | I | (100%) | (0%) |  
## | | | 0 < 0 < 1\ | | | | |  
## | | | IQR (CV) : 0 (3.26) | | | | |  
## +----+--------------------------------+--------------------------------+--------------------+---------------------+----------+----------+  
## | 36 | DontKnow\ | 1\. 0\ | 11 ( 4.8%)\ | \ | 231\ | 0\ |  
## | | [character] | 2\. S | 220 (95.2%) | IIIIIIIIIIIIIIII | (100%) | (0%) |  
## +----+--------------------------------+--------------------------------+--------------------+---------------------+----------+----------+  
## | 37 | BatchPgPos\ | mean (sd) : 1 (0)\ | 1 : 231 (100.0%) | IIIIIIIIIIIIIIII | 231\ | 0\ |  
## | | [numeric] | min < med < max :\ | | | (100%) | (0%) |  
## | | | 1 < 1 < 1\ | | | | |  
## | | | IQR (CV) : 0 (0) | | | | |  
## +----+--------------------------------+--------------------------------+--------------------+---------------------+----------+----------+  
## | 38 | FormIDMthd\ | 1\. 4;00;00 AM\ | 196 (84.9%)\ | IIIIIIIIIIIIIIII \ | 231\ | 0\ |  
## | | [character] | 2\. 8;00;00 AM | 35 (15.2%) | II | (100%) | (0%) |  
## +----+--------------------------------+--------------------------------+--------------------+---------------------+----------+----------+  
## | 39 | OtherMeds\ | 1\. S | 220 (100.0%) | IIIIIIIIIIIIIIII | 220\ | 11\ |  
## | | [character] | | | | (95.24%) | (4.76%) |  
## +----+--------------------------------+--------------------------------+--------------------+---------------------+----------+----------+

dfSummary(aim2.aaf.ultimate[c(2:225)],  
 style='grid',plain.scii=FALSE)

## Data Frame Summary   
## \*\*Antenatal Anaemia Form\*\*   
## Subset: aim2.aaf.c(2:225)   
## N: 485   
##   
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | No | Variable | Stats / Values | Freqs (% of Valid) | Text Graph | Valid | Missing |  
## +=====+===================================+=================================+=====================+====================================+==========+==========+  
## | 1 | AAF\_TodayDate | min : 2013-07-16 | 55 distinct val. | . : | 340 | 145 |  
## | | [Date] | med : 2015-01-15 | | : : | (70.1%) | (29.9%) |  
## | | | max : 2015-07-16 | | : : | | |  
## | | | range : 2y 0m 0d | | : : . | | |  
## | | | | | : : : : | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 2 | Age | mean (sd) : 28.19 (6.42) | 28 distinct values | : | 479 | 6 |  
## | | [numeric] | min < med < max : | | : . . | (98.76%) | (1.24%) |  
## | | | 18 < 28 < 48 | | : : : | | |  
## | | | IQR (CV) : 10 (0.23) | | . : : : . | | |  
## | | | | | : : : : : . | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 3 | AAF\_Height | mean (sd) : 158.75 (9.2) | 40 distinct values | : | 485 | 0 |  
## | | [numeric] | min < med < max : | | : | (100%) | (0%) |  
## | | | 50 < 160 < 191 | | : | | |  
## | | | IQR (CV) : 6 (0.06) | | : : | | |  
## | | | | | : : | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 4 | AAF\_Weigjht | mean (sd) : 68.19 (31.53) | 76 distinct values | : | 481 | 4 |  
## | | [numeric] | min < med < max : | | : | (99.18%) | (0.82%) |  
## | | | 27 < 64 < 646 | | : | | |  
## | | | IQR (CV) : 17 (0.46) | | : | | |  
## | | | | | : . | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 5 | SecondCountry | 1. CONGO | 1 ( 0.2%) | | 477 | 8 |  
## | | [character] | 2. LESOTH | 1 ( 0.2%) | | (98.35%) | (1.65%) |  
## | | | 3. MAPUTO | 19 ( 4.0%) | | | |  
## | | | 4. sa | 1 ( 0.2%) | | | |  
## | | | 5. SA | 442 (92.7%) | IIIIIIIIIIIIIIII | | |  
## | | | 6. SSA | 3 ( 0.6%) | | | |  
## | | | 7. SWAZIL | 1 ( 0.2%) | | | |  
## | | | 8. ZIMBAB | 9 ( 1.9%) | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 6 | FirstCity | 1. GP | 2 ( 0.5%) | | 429 | 56 |  
## | | [character] | 2. J | 1 ( 0.2%) | | (88.45%) | (11.55%) |  
## | | | 3. JHB | 426 (99.3%) | IIIIIIIIIIIIIIII | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 7 | AAF\_Province | 1. GI | 1 ( 0.2%) | | 432 | 53 |  
## | | [character] | 2. GO | 2 ( 0.5%) | | (89.07%) | (10.93%) |  
## | | | 3. GP | 426 (98.6%) | IIIIIIIIIIIIIIII | | |  
## | | | 4. GR | 1 ( 0.2%) | | | |  
## | | | 5. QP | 1 ( 0.2%) | | | |  
## | | | 6. YP | 1 ( 0.2%) | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 8 | AAF\_PostalCode | mean (sd) : 1829.98 (308.21) | 65 distinct values | : | 427 | 58 |  
## | | [numeric] | min < med < max : | | : | (88.04%) | (11.96%) |  
## | | | 745 < 1818 < 7780 | | : | | |  
## | | | IQR (CV) : 53 (0.17) | | : | | |  
## | | | | | : | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 9 | CountryText\_3 | 1. L | 1 ( 2.6%) | | 38 | 447 |  
## | | [character] | 2. M | 2 ( 5.3%) | | (7.84%) | (92.16%) |  
## | | | 3. S | 35 (92.1%) | IIIIIIIIIIIIIIII | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 10 | SecondCity | 1. JHB | 35 (100.0%) | IIIIIIIIIIIIIIII | 35 | 450 |  
## | | [character] | | | | (7.22%) | (92.78%) |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 11 | AAF\_Province\_2ndRes | 1. GD | 1 ( 2.9%) | | 35 | 450 |  
## | | [character] | 2. GP | 32 (91.4%) | IIIIIIIIIIIIIIII | (7.22%) | (92.78%) |  
## | | | 3. GQ | 1 ( 2.9%) | | | |  
## | | | 4. YP | 1 ( 2.9%) | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 12 | AAF\_PostalCode\_2ndRes | mean (sd) : 2193.91 (1466.04) | 16 distinct values | : | 34 | 451 |  
## | | [numeric] | min < med < max : | | : | (7.01%) | (92.99%) |  
## | | | 1684 < 1820.5 < 8141 | | : | | |  
## | | | IQR (CV) : 54.5 (0.67) | | : | | |  
## | | | | | : | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 13 | AAF\_DidNotLiveMoreOnePlace\_\_2ndR | 1. 97 DontKnow | 424 (100.0%) | IIIIIIIIIIIIIIII | 424 | 61 |  
## | | [character] | | | | (87.42%) | (12.58%) |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 14 | AAF\_Nationality | 1. 01 SouthAfrican | 434 (90.8%) | IIIIIIIIIIIIIIII | 478 | 7 |  
## | | [character] | 2. 02 AfricaNational | 44 ( 9.2%) | I | (98.56%) | (1.44%) |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 15 | NationalitySpecify | 1. M | 1 (50.0%) | IIIIIIIIIIIIIIII | 2 | 483 |  
## | | [character] | 2. S | 1 (50.0%) | IIIIIIIIIIIIIIII | (0.41%) | (99.59%) |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 16 | AAF\_Race | 1. 01 Black | 474 (99.6%) | IIIIIIIIIIIIIIII | 476 | 9 |  
## | | [character] | 2. 03 Colou | 2 ( 0.4%) | | (98.14%) | (1.86%) |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 17 | AAF\_Gravidity | mean (sd) : 2.99 (6.33) | 1 : 112 (23.3%) | IIIIIIIIII | 481 | 4 |  
## | | [numeric] | min < med < max : | 2 : 168 (34.9%) | IIIIIIIIIIIIIIII | (99.18%) | (0.82%) |  
## | | | 1 < 2 < 92 | 3 : 122 (25.4%) | IIIIIIIIIII | | |  
## | | | IQR (CV) : 1 (2.12) | 4 : 45 ( 9.4%) | IIII | | |  
## | | | | 5 : 20 ( 4.2%) | I | | |  
## | | | | 6 : 8 ( 1.7%) | | | |  
## | | | | 7 : 1 ( 0.2%) | | | |  
## | | | | 9 : 1 ( 0.2%) | | | |  
## | | | | 62 : 3 ( 0.6%) | | | |  
## | | | | 92 : 1 ( 0.2%) | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 18 | AAF\_Parity | mean (sd) : 1.77 (5.27) | 0 : 89 (20.3%) | IIIIIIII | 439 | 46 |  
## | | [numeric] | min < med < max : | 1 : 178 (40.6%) | IIIIIIIIIIIIIIII | (90.52%) | (9.48%) |  
## | | | 0 < 1 < 91 | 2 : 101 (23.0%) | IIIIIIIII | | |  
## | | | IQR (CV) : 1 (2.97) | 3 : 43 ( 9.8%) | III | | |  
## | | | | 4 : 16 ( 3.6%) | I | | |  
## | | | | 5 : 8 ( 1.8%) | | | |  
## | | | | 6 : 1 ( 0.2%) | | | |  
## | | | | 8 : 1 ( 0.2%) | | | |  
## | | | | 61 : 1 ( 0.2%) | | | |  
## | | | | 91 : 1 ( 0.2%) | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 19 | AAF\_HowRefer | 1. 01 Clinic | 468 (99.6%) | IIIIIIIIIIIIIIII | 470 | 15 |  
## | | [character] | 2. 97 Unknown | 2 ( 0.4%) | | (96.91%) | (3.09%) |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 20 | ReferringClinicSP | 1. CHIAWELO CLINIC | 35 ( 7.6%) | II | 458 | 27 |  
## | | [character] | 2. DIEPKLOOF CLINIC | 23 ( 5.0%) | I | (94.43%) | (5.57%) |  
## | | | 3. DIEPKLOOF | 21 ( 4.6%) | I | | |  
## | | | 4. MEADOWLANDS | 18 ( 3.9%) | I | | |  
## | | | 5. STRETFORD CLINIC | 18 ( 3.9%) | I | | |  
## | | | 6. MANDELA SISULU | 17 ( 3.7%) | I | | |  
## | | | 7. MEADOWLANDS CLINIC | 17 ( 3.7%) | I | | |  
## | | | 8. ORANGE FARM CLINIC | 16 ( 3.5%) | | | |  
## | | | 9. ORLANDO CLINIC | 13 ( 2.8%) | | | |  
## | | | 10. VLAKFONTEIN | 11 ( 2.4%) | | | |  
## | | | [ 105 others ] | 269 (58.7%) | IIIIIIIIIIIIIIII | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 21 | AAF\_NumVisitsRefAnteClinic | mean (sd) : 2.72 (7.53) | 12 distinct values | : | 473 | 12 |  
## | | [numeric] | min < med < max : | | : | (97.53%) | (2.47%) |  
## | | | 0 < 2 < 98 | | : | | |  
## | | | IQR (CV) : 2 (2.77) | | : | | |  
## | | | | | : | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 22 | AAF\_LastHb | mean (sd) : 7.69 (1.05) | 49 distinct values | : | 484 | 1 |  
## | | [numeric] | min < med < max : | | . : | (99.79%) | (0.21%) |  
## | | | 4.1 < 7.85 < 13.2 | | : : | | |  
## | | | IQR (CV) : 1.4 (0.14) | | . : : : | | |  
## | | | | | : : : : : | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 23 | AAF\_DateHbObtained | min : 2014-01-14 | 109 distinct val. | : | 270 | 215 |  
## | | [Date] | med : 2014-12-22 | | : | (55.67%) | (44.33%) |  
## | | | max : 3014-08-21 | | : | | |  
## | | | range : 1000y 7m 7d | | : | | |  
## | | | | | : | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 24 | AAF\_HbMethodUsed | 1. 01 FBC | 21 ( 4.5%) | | 462 | 23 |  
## | | [character] | 2. 02 PointOfCare | 440 (95.2%) | IIIIIIIIIIIIIIII | (95.26%) | (4.74%) |  
## | | | 3. 03 Other | 1 ( 0.2%) | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 25 | AAF\_IronSulphateDose | mean (sd) : 394.35 (205.36) | 13 distinct values | : | 139 | 346 |  
## | | [numeric] | min < med < max : | | . : | (28.66%) | (71.34%) |  
## | | | 0 < 400 < 690 | | : : | | |  
## | | | IQR (CV) : 400 (0.52) | | : : | | |  
## | | | | | : : : : | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 26 | AAF\_IronSulphateDate | min : 2014-02-17 | 61 distinct val. | : | 79 | 406 |  
## | | [Date] | med : 2014-09-29 | | : : | (16.29%) | (83.71%) |  
## | | | max : 2015-07-13 | | : : . | | |  
## | | | range : 1y 4m 26d | | : : : : : : . | | |  
## | | | | | . : : : : : : : : . | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 27 | AAF\_FolicAcidDate | min : 2010-09-16 | 122 distinct val. | : | 225 | 260 |  
## | | [Date] | med : 2014-10-23 | | : | (46.39%) | (53.61%) |  
## | | | max : 2615-03-19 | | : | | |  
## | | | range : 604y 6m 3d | | : | | |  
## | | | | | : | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 28 | AAF\_VitaminCDose | mean (sd) : 161.45 (94.24) | 11 distinct values | : | 392 | 93 |  
## | | [numeric] | min < med < max : | | : | (80.82%) | (19.18%) |  
## | | | 0 < 100 < 600 | | : | | |  
## | | | IQR (CV) : 200 (0.58) | | : : | | |  
## | | | | | : . : | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 29 | AAF\_VitaminCDate | min : 0014-07-11 | 121 distinct val. | : | 228 | 257 |  
## | | [Date] | med : 2014-10-20 | | : | (47.01%) | (52.99%) |  
## | | | max : 2054-07-14 | | : | | |  
## | | | range : 2040y 0m 3d | | : | | |  
## | | | | | : | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 30 | AAF\_VitaminADose | mean (sd) : 1 (NA) | 1 : 1 (100.0%) | IIIIIIIIIIIIIIII | 1 | 484 |  
## | | [numeric] | min < med < max : | | | (0.21%) | (99.79%) |  
## | | | 1 < 1 < 1 | | | | |  
## | | | IQR (CV) : 0 (NA) | | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 31 | AAF\_ThiamineDose | mean (sd) : 1 (NA) | 1 : 1 (100.0%) | IIIIIIIIIIIIIIII | 1 | 484 |  
## | | [numeric] | min < med < max : | | | (0.21%) | (99.79%) |  
## | | | 1 < 1 < 1 | | | | |  
## | | | IQR (CV) : 0 (NA) | | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 32 | OtherIronSupSP | 1. P | 114 (100.0%) | IIIIIIIIIIIIIIII | 114 | 371 |  
## | | [character] | | | | (23.51%) | (76.49%) |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 33 | AAF\_OtherIronDose | mean (sd) : 423.28 (218.89) | 16 distinct values | : | 145 | 340 |  
## | | [numeric] | min < med < max : | | : . | (29.9%) | (70.1%) |  
## | | | 109 < 400 < 840 | | : : | | |  
## | | | IQR (CV) : 400 (0.52) | | : : : : | | |  
## | | | | | : . : : : | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 34 | AAF\_OtherIronDate | min : 2012-10-16 | 66 distinct val. | : | 90 | 395 |  
## | | [Date] | med : 2014-09-24 | | : | (18.56%) | (81.44%) |  
## | | | max : 2615-02-19 | | : | | |  
## | | | range : 602y 4m 3d | | : | | |  
## | | | | | : | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 35 | AAF\_SupSideEffects | 1. 01 Ye | 19 (23.5%) | IIIIII | 81 | 404 |  
## | | [character] | 2. 02 No | 45 (55.6%) | IIIIIIIIIIIIIIII | (16.7%) | (83.3%) |  
## | | | 3. 97 Un | 17 (21.0%) | IIIIII | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 36 | AAF\_CompliantWithMeds | 1. 01 Yes | 43 (55.8%) | IIIIIIIIIIIIIIII | 77 | 408 |  
## | | [character] | 2. 02 No | 7 ( 9.1%) | II | (15.88%) | (84.12%) |  
## | | | 3. 97 Unk | 27 (35.1%) | IIIIIIIIII | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 37 | AAF\_RefForAnemiaDate | min : 2012-07-17 | 110 distinct val. | : | 264 | 221 |  
## | | [Date] | med : 2014-11-25 | | : | (54.43%) | (45.57%) |  
## | | | max : 2214-10-23 | | : | | |  
## | | | range : 202y 3m 6d | | : | | |  
## | | | | | : | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 38 | AAF\_1stSpecialistAnteAnemiaVisit | min : 0014-03-14 | 64 distinct val. | : | 336 | 149 |  
## | | [Date] | med : 2015-01-16 | | : | (69.28%) | (30.72%) |  
## | | | max : 2215-04-24 | | : | | |  
## | | | range : 2201y 1m 10d | | : | | |  
## | | | | | : | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 39 | AAF\_GestAge1stVisit\_Wks | mean (sd) : 28.12 (8.67) | 38 distinct values | : . | 478 | 7 |  
## | | [numeric] | min < med < max : | | : : | (98.56%) | (1.44%) |  
## | | | 5 < 28 < 88 | | : : | | |  
## | | | IQR (CV) : 9 (0.31) | | . : : | | |  
## | | | | | . : : : | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 40 | AAF\_GestAge1stVisit\_Days | mean (sd) : 3.59 (1.18) | 2 : 4 (23.5%) | IIIIIIIIIIII | 17 | 468 |  
## | | [numeric] | min < med < max : | 3 : 4 (23.5%) | IIIIIIIIIIII | (3.51%) | (96.49%) |  
## | | | 2 < 4 < 5 | 4 : 4 (23.5%) | IIIIIIIIIIII | | |  
## | | | IQR (CV) : 2 (0.33) | 5 : 5 (29.4%) | IIIIIIIIIIIIIIII | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 41 | AAF\_ReasonForReferral | 1. \_HbLessThan8g\_dl | 225 (46.7%) | IIIIIIIIIIIIIIII | 482 | 3 |  
## | | [character] | 2. \_LowHb | 132 (27.4%) | IIIIIIIII | (99.38%) | (0.62%) |  
## | | | 3. \_HbLessThan8g\_dl HBDowTre | 26 ( 5.4%) | I | | |  
## | | | 4. \_HBDowTrend LowHb | 22 ( 4.6%) | I | | |  
## | | | 5. \_HbNotResponding LowHb | 11 ( 2.3%) | | | |  
## | | | 6. \_HbLessThan8g\_dl HbNotRes | 10 ( 2.1%) | | | |  
## | | | 7. \_HbLessThan8g\_dl LowHb | 10 ( 2.1%) | | | |  
## | | | 8. \_HbLessThan8g\_dl HbLessTh | 6 ( 1.2%) | | | |  
## | | | 9. \_HBDowTrend HbNotRespondi | 5 ( 1.0%) | | | |  
## | | | 10. \_HbLessThan10g\_dl HBDowTr | 4 ( 0.8%) | | | |  
## | | | [ 15 others ] | 31 ( 6.4%) | II | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 42 | RaesonRef\_HbLessThan8g\_dl | mean (sd) : 0.59 (0.49) | 0 : 200 (41.2%) | IIIIIIIIIII | 485 | 0 |  
## | | [numeric] | min < med < max : | 1 : 285 (58.8%) | IIIIIIIIIIIIIIII | (100%) | (0%) |  
## | | | 0 < 1 < 1 | | | | |  
## | | | IQR (CV) : 1 (0.84) | | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 43 | ReasonRef\_HbLessThan10g\_dl | mean (sd) : 0.06 (0.23) | 0 : 457 (94.2%) | IIIIIIIIIIIIIIII | 485 | 0 |  
## | | [numeric] | min < med < max : | 1 : 28 ( 5.8%) | | (100%) | (0%) |  
## | | | 0 < 0 < 1 | | | | |  
## | | | IQR (CV) : 0 (4.04) | | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 44 | ReasonRef\_HbLessThan9g\_HIVPos | mean (sd) : 0 (0) | 0 : 485 (100.0%) | IIIIIIIIIIIIIIII | 485 | 0 |  
## | | [numeric] | min < med < max : | | | (100%) | (0%) |  
## | | | 0 < 0 < 0 | | | | |  
## | | | IQR (CV) : 0 (NaN) | | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 45 | ReasonRef\_HBDowTrend | mean (sd) : 0.15 (0.35) | 0 : 414 (85.4%) | IIIIIIIIIIIIIIII | 485 | 0 |  
## | | [numeric] | min < med < max : | 1 : 71 (14.6%) | II | (100%) | (0%) |  
## | | | 0 < 0 < 1 | | | | |  
## | | | IQR (CV) : 0 (2.42) | | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 46 | ReasonRef\_HbNotResponding | mean (sd) : 0.09 (0.28) | 0 : 443 (91.3%) | IIIIIIIIIIIIIIII | 485 | 0 |  
## | | [numeric] | min < med < max : | 1 : 42 ( 8.7%) | I | (100%) | (0%) |  
## | | | 0 < 0 < 1 | | | | |  
## | | | IQR (CV) : 0 (3.25) | | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 47 | ReasonRef\_LowHb | mean (sd) : 0.39 (0.49) | 0 : 294 (60.6%) | IIIIIIIIIIIIIIII | 485 | 0 |  
## | | [numeric] | min < med < max : | 1 : 191 (39.4%) | IIIIIIIIII | (100%) | (0%) |  
## | | | 0 < 0 < 1 | | | | |  
## | | | IQR (CV) : 1 (1.24) | | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 48 | ReasonRef\_SevereAnaemia | mean (sd) : 0 (0) | 0 : 485 (100.0%) | IIIIIIIIIIIIIIII | 485 | 0 |  
## | | [numeric] | min < med < max : | | | (100%) | (0%) |  
## | | | 0 < 0 < 0 | | | | |  
## | | | IQR (CV) : 0 (NaN) | | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 49 | ReasonRef\_HematologicCondtions | mean (sd) : 0 (0.05) | 0 : 484 (99.8%) | IIIIIIIIIIIIIIII | 485 | 0 |  
## | | [numeric] | min < med < max : | 1 : 1 ( 0.2%) | | (100%) | (0%) |  
## | | | 0 < 0 < 1 | | | | |  
## | | | IQR (CV) : 0 (22.02) | | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 50 | ReasonRef\_Other | mean (sd) : 0 (0.05) | 0 : 484 (99.8%) | IIIIIIIIIIIIIIII | 485 | 0 |  
## | | [numeric] | min < med < max : | 1 : 1 ( 0.2%) | | (100%) | (0%) |  
## | | | 0 < 0 < 1 | | | | |  
## | | | IQR (CV) : 0 (22.02) | | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 51 | ReasonRef\_Unknown | mean (sd) : 0 (0.05) | 0 : 484 (99.8%) | IIIIIIIIIIIIIIII | 485 | 0 |  
## | | [numeric] | min < med < max : | 1 : 1 ( 0.2%) | | (100%) | (0%) |  
## | | | 0 < 0 < 1 | | | | |  
## | | | IQR (CV) : 0 (22.02) | | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 52 | ReasonForReferralSP | 1. I | 1 (100.0%) | IIIIIIIIIIIIIIII | 1 | 484 |  
## | | [character] | | | | (0.21%) | (99.79%) |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 53 | AAF\_DxForAnaemia | 1. AntenatalHemorrhage | 1 ( 0.2%) | | 466 | 19 |  
## | | [character] | 2. AntenatalHemorrhage Chron | 4 ( 0.9%) | | (96.08%) | (3.92%) |  
## | | | 3. ChronicAnaemia | 461 (98.9%) | IIIIIIIIIIIIIIII | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 56 | AAF\_ChronicAnaemiaCause | 1. IronDef | 458 (98.9%) | IIIIIIIIIIIIIIII | 463 | 22 |  
## | | [character] | 2. Other | 3 ( 0.6%) | | (95.46%) | (4.54%) |  
## | | | 3. Unknown | 2 ( 0.4%) | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 57 | AnaemiaCause\_IronDef | mean (sd) : 0.94 (0.23) | 0 : 27 ( 5.6%) | | 485 | 0 |  
## | | [numeric] | min < med < max : | 1 : 458 (94.4%) | IIIIIIIIIIIIIIII | (100%) | (0%) |  
## | | | 0 < 1 < 1 | | | | |  
## | | | IQR (CV) : 0 (0.24) | | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 58 | AnaemiaCause\_VitB12Def | mean (sd) : 0.01 (0.08) | 0 : 482 (99.4%) | IIIIIIIIIIIIIIII | 485 | 0 |  
## | | [numeric] | min < med < max : | 1 : 3 ( 0.6%) | | (100%) | (0%) |  
## | | | 0 < 0 < 1 | | | | |  
## | | | IQR (CV) : 0 (12.69) | | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 60 | AnaemiaCause\_Thalassemia | mean (sd) : 0 (0.05) | 0 : 484 (99.8%) | IIIIIIIIIIIIIIII | 485 | 0 |  
## | | [numeric] | min < med < max : | 1 : 1 ( 0.2%) | | (100%) | (0%) |  
## | | | 0 < 0 < 1 | | | | |  
## | | | IQR (CV) : 0 (22.02) | | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 63 | AnaemiaCause\_Infection | mean (sd) : 0.01 (0.08) | 0 : 482 (99.4%) | IIIIIIIIIIIIIIII | 485 | 0 |  
## | | [numeric] | min < med < max : | 1 : 3 ( 0.6%) | | (100%) | (0%) |  
## | | | 0 < 0 < 1 | | | | |  
## | | | IQR (CV) : 0 (12.69) | | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 64 | AnaemiaCause\_HIVARVs | mean (sd) : 0 (0.05) | 0 : 484 (99.8%) | IIIIIIIIIIIIIIII | 485 | 0 |  
## | | [numeric] | min < med < max : | 1 : 1 ( 0.2%) | | (100%) | (0%) |  
## | | | 0 < 0 < 1 | | | | |  
## | | | IQR (CV) : 0 (22.02) | | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 65 | AnaemiaCause\_HIVInfection | mean (sd) : 0 (0.05) | 0 : 484 (99.8%) | IIIIIIIIIIIIIIII | 485 | 0 |  
## | | [numeric] | min < med < max : | 1 : 1 ( 0.2%) | | (100%) | (0%) |  
## | | | 0 < 0 < 1 | | | | |  
## | | | IQR (CV) : 0 (22.02) | | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 67 | AnaemiaCause\_ChronicDisease | mean (sd) : 0.01 (0.09) | 0 : 481 (99.2%) | IIIIIIIIIIIIIIII | 485 | 0 |  
## | | [numeric] | min < med < max : | 1 : 4 ( 0.8%) | | (100%) | (0%) |  
## | | | 0 < 0 < 1 | | | | |  
## | | | IQR (CV) : 0 (10.98) | | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 68 | AnaemiaCause\_Other | mean (sd) : 0.01 (0.11) | 0 : 479 (98.8%) | IIIIIIIIIIIIIIII | 485 | 0 |  
## | | [numeric] | min < med < max : | 1 : 6 ( 1.2%) | | (100%) | (0%) |  
## | | | 0 < 0 < 1 | | | | |  
## | | | IQR (CV) : 0 (8.94) | | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 69 | AnaemiaCause\_Unknown | mean (sd) : 0.01 (0.09) | 0 : 481 (99.2%) | IIIIIIIIIIIIIIII | 485 | 0 |  
## | | [numeric] | min < med < max : | 1 : 4 ( 0.8%) | | (100%) | (0%) |  
## | | | 0 < 0 < 1 | | | | |  
## | | | IQR (CV) : 0 (10.98) | | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 70 | ChronicAnemiaOtherSP | 1. A | 1 (16.7%) | IIIIIIII | 6 | 479 |  
## | | [character] | 2. H | 1 (16.7%) | IIIIIIII | (1.24%) | (98.76%) |  
## | | | 3. I | 1 (16.7%) | IIIIIIII | | |  
## | | | 4. N | 2 (33.3%) | IIIIIIIIIIIIIIII | | |  
## | | | 5. V | 1 (16.7%) | IIIIIIII | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 72 | AAF\_AACRx\_IronSulphate | mean (sd) : 598.49 (27.44) | 100 : 1 ( 0.3%) | | 332 | 153 |  
## | | [numeric] | min < med < max : | 600 : 331 (99.7%) | IIIIIIIIIIIIIIII | (68.45%) | (31.55%) |  
## | | Let Missing=No | 100 < 600 < 600 | | | | |  
## | | | IQR (CV) : 0 (0.05) | | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 73 | AAF\_AACRx\_IronSulphate\_Date | min : 2013-04-23 | 55 distinct val. | : | 225 | 260 |  
## | | [Date] | med : 2015-01-16 | | : | (46.39%) | (53.61%) |  
## | | | max : 2615-04-24 | | : | | |  
## | | | range : 602y 0m 1d | | : | | |  
## | | | | | : | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 74 | AAF\_AACRx\_FolicAcid\_Date | min : 0014-08-15 | 63 distinct val. | : | 303 | 182 |  
## | | [Date] | med : 2015-01-16 | | : | (62.47%) | (37.53%) |  
## | | | max : 8014-08-14 | | : | | |  
## | | | range : 7999y 11m 30d | | : | | |  
## | | | | | : | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 75 | AAF\_AACRx\_VitC | mean (sd) : 301.39 (37.35) | 100 : 3 ( 0.6%) | | 476 | 9 |  
## | | [numeric] | min < med < max : | 200 : 2 ( 0.4%) | | (98.14%) | (1.86%) |  
## | | | 100 < 300 < 800 | 300 : 466 (97.9%) | IIIIIIIIIIIIIIII | | |  
## | | | IQR (CV) : 0 (0.12) | 360 : 1 ( 0.2%) | | | |  
## | | | | 600 : 3 ( 0.6%) | | | |  
## | | | | 800 : 1 ( 0.2%) | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 76 | AAF\_AACRx\_VitC\_Date | min : 2012-09-25 | 63 distinct val. | : | 330 | 155 |  
## | | [Date] | med : 2015-01-16 | | : | (68.04%) | (31.96%) |  
## | | | max : 8014-08-14 | | : | | |  
## | | | range : 6001y 10m 20d | | : | | |  
## | | | | | : | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 77 | AAF\_AACRx\_VitA | mean (sd) : 2 (NA) | 2 : 1 (100.0%) | IIIIIIIIIIIIIIII | 1 | 484 |  
## | | [numeric] | min < med < max : | | | (0.21%) | (99.79%) |  
## | | | 2 < 2 < 2 | | | | |  
## | | | IQR (CV) : 0 (NA) | | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 78 | AAF\_AACRx\_VitB12\_Date | 1. / / | 485 (100.0%) | IIIIIIIIIIIIIIII | 485 | 0 |  
## | | [character] | | | | (100%) | (0%) |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 79 | AAF\_AACRx\_OtherIronSup | mean (sd) : 4.44 (2.45) | 0 : 1 ( 0.7%) | | 145 | 340 |  
## | | [numeric] | min < med < max : | 1 : 45 (31.0%) | IIIIIIII | (29.9%) | (70.1%) |  
## | | | 0 < 6 < 9 | 2 : 2 ( 1.4%) | | | |  
## | | Combine with Q.28? | IQR (CV) : 5 (0.55) | 6 : 87 (60.0%) | IIIIIIIIIIIIIIII | | |  
## | | | | 7 : 8 ( 5.5%) | I | | |  
## | | | | 8 : 1 ( 0.7%) | | | |  
## | | | | 9 : 1 ( 0.7%) | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 80 | IronSupplementSP | 1. P | 127 (100.0%) | IIIIIIIIIIIIIIII | 127 | 358 |  
## | | [character] | | | | (26.19%) | (73.81%) |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 81 | AAF\_CompliantHematinicSup | 1. 01 Yes | 418 (87.1%) | IIIIIIIIIIIIIIII | 480 | 5 |  
## | | [character] | 2. 02 No | 60 (12.5%) | II | (98.97%) | (1.03%) |  
## | | ED check | 3. 97 Unk | 2 ( 0.4%) | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 82 | AAF\_HaematinicsSideEffects | 1. 01 Ye | 22 ( 4.6%) | | 478 | 7 |  
## | | [character] | 2. 02 No | 456 (95.4%) | IIIIIIIIIIIIIIII | (98.56%) | (1.44%) |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 83 | AAF\_HematinicSideEffects | 1. H | 17 (100.0%) | IIIIIIIIIIIIIIII | 17 | 468 |  
## | | [character] | | | | (3.51%) | (96.49%) |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 84 | HematinicSideEffects\_Vomit | mean (sd) : 0.02 (0.14) | 0 : 476 (98.1%) | IIIIIIIIIIIIIIII | 485 | 0 |  
## | | [numeric] | min < med < max : | 1 : 9 ( 1.9%) | | (100%) | (0%) |  
## | | | 0 < 0 < 1 | | | | |  
## | | | IQR (CV) : 0 (7.28) | | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 85 | HematinicSideEffects\_Heartburn | mean (sd) : 0.01 (0.09) | 0 : 481 (99.2%) | IIIIIIIIIIIIIIII | 485 | 0 |  
## | | [numeric] | min < med < max : | 1 : 4 ( 0.8%) | | (100%) | (0%) |  
## | | | 0 < 0 < 1 | | | | |  
## | | | IQR (CV) : 0 (10.98) | | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 86 | HematinicSideEffects\_Constipatio | mean (sd) : 0.01 (0.1) | 0 : 480 (99.0%) | IIIIIIIIIIIIIIII | 485 | 0 |  
## | | [numeric] | min < med < max : | 1 : 5 ( 1.0%) | | (100%) | (0%) |  
## | | | 0 < 0 < 1 | | | | |  
## | | | IQR (CV) : 0 (9.81) | | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 89 | AAF\_PrevCSect | 1. 01 Yes | 76 (19.1%) | III | 399 | 86 |  
## | | [character] | 2. 02 No | 323 (81.0%) | IIIIIIIIIIIIIIII | (82.27%) | (17.73%) |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 90 | AAF\_NumCSect | mean (sd) : 3.91 (9.15) | 16 distinct values | : | 123 | 362 |  
## | | [numeric] | min < med < max : | | : | (25.36%) | (74.64%) |  
## | | | 0 < 1 < 40 | | : | | |  
## | | Compare with Parity | IQR (CV) : 1 (2.34) | | : | | |  
## | | | | | : | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 91 | AAF\_DelvComplPrevPreg | 1. 01 Yes | 19 ( 5.2%) | | 367 | 118 |  
## | | [character] | 2. 02 No | 348 (94.8%) | IIIIIIIIIIIIIIII | (75.67%) | (24.33%) |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 92 | AAF\_PrevDelvComps | 1. AntenatalAnaemia | 1 ( 5.3%) | I | 19 | 466 |  
## | | [character] | 2. AntepartumHemorrhage | 4 (21.1%) | IIIII | (3.92%) | (96.08%) |  
## | | | 3. GestProteinuricHyper | 2 (10.5%) | II | | |  
## | | | 4. Other | 11 (57.9%) | IIIIIIIIIIIIIIII | | |  
## | | | 5. OtherInfections | 1 ( 5.3%) | I | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 93 | PrevDelvComps\_AntepartumHemorrha | mean (sd) : 0.01 (0.09) | 0 : 481 (99.2%) | IIIIIIIIIIIIIIII | 485 | 0 |  
## | | [numeric] | min < med < max : | 1 : 4 ( 0.8%) | | (100%) | (0%) |  
## | | | 0 < 0 < 1 | | | | |  
## | | | IQR (CV) : 0 (10.98) | | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 98 | PrevDelvComps\_GestProteinuricHyp | mean (sd) : 0 (0.06) | 0 : 483 (99.6%) | IIIIIIIIIIIIIIII | 485 | 0 |  
## | | [numeric] | min < med < max : | 1 : 2 ( 0.4%) | | (100%) | (0%) |  
## | | | 0 < 0 < 1 | | | | |  
## | | | IQR (CV) : 0 (15.56) | | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 100 | PrevDelvComps\_AntenatalAnaemia | mean (sd) : 0 (0.05) | 0 : 484 (99.8%) | IIIIIIIIIIIIIIII | 485 | 0 |  
## | | [numeric] | min < med < max : | 1 : 1 ( 0.2%) | | (100%) | (0%) |  
## | | | 0 < 0 < 1 | | | | |  
## | | | IQR (CV) : 0 (22.02) | | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 103 | PrevDelvComps\_OtherInfections | mean (sd) : 0 (0.05) | 0 : 484 (99.8%) | IIIIIIIIIIIIIIII | 485 | 0 |  
## | | [numeric] | min < med < max : | 1 : 1 ( 0.2%) | | (100%) | (0%) |  
## | | | 0 < 0 < 1 | | | | |  
## | | | IQR (CV) : 0 (22.02) | | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 104 | PrevDelvComps\_Other | mean (sd) : 0.02 (0.15) | 0 : 474 (97.7%) | IIIIIIIIIIIIIIII | 485 | 0 |  
## | | [numeric] | min < med < max : | 1 : 11 ( 2.3%) | | (100%) | (0%) |  
## | | | 0 < 0 < 1 | | | | |  
## | | | IQR (CV) : 0 (6.57) | | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 106 | DeliveryComplicationsSP | 1. A | 1 (20.0%) | IIIIIIIIIIIIIIII | 5 | 480 |  
## | | [character] | 2. B | 1 (20.0%) | IIIIIIIIIIIIIIII | (1.03%) | (98.97%) |  
## | | | 3. I | 1 (20.0%) | IIIIIIIIIIIIIIII | | |  
## | | | 4. M | 1 (20.0%) | IIIIIIIIIIIIIIII | | |  
## | | | 5. T | 1 (20.0%) | IIIIIIIIIIIIIIII | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 107 | AAF\_NumPrevPregsLess35wks | mean (sd) : 0.52 (5.19) | 0 : 348 (92.5%) | IIIIIIIIIIIIIIII | 376 | 109 |  
## | | [numeric] | min < med < max : | 1 : 14 ( 3.7%) | | (77.53%) | (22.47%) |  
## | | | 0 < 0 < 80 | 2 : 6 ( 1.6%) | | | |  
## | | | IQR (CV) : 0 (10.06) | 3 : 3 ( 0.8%) | | | |  
## | | | | 4 : 1 ( 0.3%) | | | |  
## | | | | 6 : 1 ( 0.3%) | | | |  
## | | | | 9 : 1 ( 0.3%) | | | |  
## | | | | 60 : 1 ( 0.3%) | | | |  
## | | | | 80 : 1 ( 0.3%) | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 108 | AAF\_NumPrevStillbirths | mean (sd) : 0.7 (6.16) | 0 : 355 (94.4%) | IIIIIIIIIIIIIIII | 376 | 109 |  
## | | [numeric] | min < med < max : | 1 : 12 ( 3.2%) | | (77.53%) | (22.47%) |  
## | | | 0 < 0 < 60 | 2 : 5 ( 1.3%) | | | |  
## | | | IQR (CV) : 0 (8.85) | 60 : 4 ( 1.1%) | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 109 | AAF\_NumPrevMiscarriages | mean (sd) : 0.57 (4.4) | 0 : 297 (79.0%) | IIIIIIIIIIIIIIII | 376 | 109 |  
## | | [numeric] | min < med < max : | 1 : 68 (18.1%) | III | (77.53%) | (22.47%) |  
## | | | 0 < 0 < 60 | 2 : 6 ( 1.6%) | | | |  
## | | | IQR (CV) : 0 (7.66) | 4 : 1 ( 0.3%) | | | |  
## | | | | 6 : 2 ( 0.5%) | | | |  
## | | | | 60 : 2 ( 0.5%) | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 110 | AAF\_CurrLMP | min : 2013-12-15 | 138 distinct val. | : | 255 | 230 |  
## | | [Date] | med : 2014-06-15 | | : | (52.58%) | (47.42%) |  
## | | | max : 2054-06-15 | | : | | |  
## | | | range : 40y 6m 0d | | : . | | |  
## | | | | | : : | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 111 | AAF\_CurrEstDateDelv | min : 2013-01-18 | 145 distinct val. | : | 295 | 190 |  
## | | [Date] | med : 2015-03-19 | | : . | (60.82%) | (39.18%) |  
## | | | max : 2016-04-17 | | . : : | | |  
## | | | range : 3y 2m 30d | | : : : | | |  
## | | | | | : : : . | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 112 | AAF\_CurrBookingDate | min : 0014-08-05 | 135 distinct val. | : | 285 | 200 |  
## | | [Date] | med : 2014-10-20 | | : | (58.76%) | (41.24%) |  
## | | | max : 2015-11-25 | | : | | |  
## | | | range : 2001y 3m 20d | | : | | |  
## | | | | | : | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 113 | AAF\_BookingDateUnk | mean (sd) : 9 (0) | 9 : 2 (100.0%) | IIIIIIIIIIIIIIII | 2 | 483 |  
## | | [numeric] | min < med < max : | | | (0.41%) | (99.59%) |  
## | | | 9 < 9 < 9 | | | | |  
## | | | IQR (CV) : 0 (0) | | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 114 | AAF\_CompsThisPreg | 1. 01 Yes | 470 (99.2%) | IIIIIIIIIIIIIIII | 474 | 11 |  
## | | [character] | 2. 02 No | 4 ( 0.8%) | | (97.73%) | (2.27%) |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 115 | AAF\_ThisPregComps | 1. AntenatalAnaemia | 469 (99.2%) | IIIIIIIIIIIIIIII | 473 | 12 |  
## | | [character] | 2. MultiplePreg Th | 3 ( 0.6%) | | (97.53%) | (2.47%) |  
## | | | 3. Other | 1 ( 0.2%) | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 116 | ComplicationsThisPregnancySP | 1. A | 1 (14.3%) | IIIII | 7 | 478 |  
## | | [character] | 2. D | 1 (14.3%) | IIIII | (1.44%) | (98.56%) |  
## | | | 3. I | 3 (42.9%) | IIIIIIIIIIIIIIII | | |  
## | | | 4. T | 1 (14.3%) | IIIII | | |  
## | | | 5. U | 1 (14.3%) | IIIII | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 117 | ThisPregComps\_MultiplePreg | mean (sd) : 0.01 (0.08) | 0 : 482 (99.4%) | IIIIIIIIIIIIIIII | 485 | 0 |  
## | | [numeric] | min < med < max : | 1 : 3 ( 0.6%) | | (100%) | (0%) |  
## | | | 0 < 0 < 1 | | | | |  
## | | | IQR (CV) : 0 (12.69) | | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 120 | ThisPregComps\_AntenatalAnaemia | mean (sd) : 0.97 (0.16) | 0 : 13 ( 2.7%) | | 485 | 0 |  
## | | [numeric] | min < med < max : | 1 : 472 (97.3%) | IIIIIIIIIIIIIIII | (100%) | (0%) |  
## | | | 0 < 1 < 1 | | | | |  
## | | | IQR (CV) : 0 (0.17) | | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 129 | ThisPregComps\_Hypertension | mean (sd) : 0 (0.06) | 0 : 483 (99.6%) | IIIIIIIIIIIIIIII | 485 | 0 |  
## | | [numeric] | min < med < max : | 1 : 2 ( 0.4%) | | (100%) | (0%) |  
## | | | 0 < 0 < 1 | | | | |  
## | | | IQR (CV) : 0 (15.56) | | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 135 | ThisPregComps\_TBCompRx | mean (sd) : 0 (0.05) | 0 : 484 (99.8%) | IIIIIIIIIIIIIIII | 485 | 0 |  
## | | [numeric] | min < med < max : | 1 : 1 ( 0.2%) | | (100%) | (0%) |  
## | | | 0 < 0 < 1 | | | | |  
## | | | IQR (CV) : 0 (22.02) | | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 136 | ThisPregComps\_TBOnRx | mean (sd) : 0.01 (0.08) | 0 : 482 (99.4%) | IIIIIIIIIIIIIIII | 485 | 0 |  
## | | [numeric] | min < med < max : | 1 : 3 ( 0.6%) | | (100%) | (0%) |  
## | | | 0 < 0 < 1 | | | | |  
## | | | IQR (CV) : 0 (12.69) | | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 139 | ThisPregComps\_Other | mean (sd) : 0.02 (0.13) | 0 : 477 (98.4%) | IIIIIIIIIIIIIIII | 485 | 0 |  
## | | [numeric] | min < med < max : | 1 : 8 ( 1.6%) | | (100%) | (0%) |  
## | | | 0 < 0 < 1 | | | | |  
## | | | IQR (CV) : 0 (7.73) | | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 140 | ThisPregComps\_IUGR | mean (sd) : 0 (0.06) | 0 : 483 (99.6%) | IIIIIIIIIIIIIIII | 485 | 0 |  
## | | [numeric] | min < med < max : | 1 : 2 ( 0.4%) | | (100%) | (0%) |  
## | | | 0 < 0 < 1 | | | | |  
## | | | IQR (CV) : 0 (15.56) | | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 143 | AAF\_APHThreatMisCarriage | 1. 02 No | 459 (100.0%) | IIIIIIIIIIIIIIII | 459 | 26 |  
## | | [character] | | | | (94.64%) | (5.36%) |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 144 | MedsThisPregnancy | 1. Other | 22 (33.8%) | IIIIIIIIIIIIIIII | 65 | 420 |  
## | | [character] | 2. INH Pyridoxine | 10 (15.4%) | IIIIIII | (13.4%) | (86.6%) |  
## | | | 3. Aldomet | 5 ( 7.7%) | III | | |  
## | | | 4. Amoxil | 5 ( 7.7%) | III | | |  
## | | | 5. INH Pyridoxine Other | 5 ( 7.7%) | III | | |  
## | | | 6. Cephalosporin | 3 ( 4.6%) | II | | |  
## | | | 7. Augmentin | 2 ( 3.1%) | I | | |  
## | | | 8. Aldomet Adalat | 1 ( 1.5%) | | | |  
## | | | 9. Amoxil Adalat | 1 ( 1.5%) | | | |  
## | | | 10. Amoxil Augmentin | 1 ( 1.5%) | | | |  
## | | | [ 10 others ] | 10 (15.4%) | IIIIIII | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 145 | Cotrimoxazole | mean (sd) : 0.01 (0.09) | 0 : 481 (99.2%) | IIIIIIIIIIIIIIII | 485 | 0 |  
## | | [numeric] | min < med < max : | 1 : 4 ( 0.8%) | | (100%) | (0%) |  
## | | | 0 < 0 < 1 | | | | |  
## | | | IQR (CV) : 0 (10.98) | | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 146 | Cephalosporin | mean (sd) : 0.01 (0.09) | 0 : 481 (99.2%) | IIIIIIIIIIIIIIII | 485 | 0 |  
## | | [numeric] | min < med < max : | 1 : 4 ( 0.8%) | | (100%) | (0%) |  
## | | | 0 < 0 < 1 | | | | |  
## | | | IQR (CV) : 0 (10.98) | | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 147 | Amoxil | mean (sd) : 0.02 (0.14) | 0 : 475 (97.9%) | IIIIIIIIIIIIIIII | 485 | 0 |  
## | | [numeric] | min < med < max : | 1 : 10 ( 2.1%) | | (100%) | (0%) |  
## | | | 0 < 0 < 1 | | | | |  
## | | | IQR (CV) : 0 (6.9) | | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 148 | Augmentin | mean (sd) : 0.01 (0.1) | 0 : 480 (99.0%) | IIIIIIIIIIIIIIII | 485 | 0 |  
## | | [numeric] | min < med < max : | 1 : 5 ( 1.0%) | | (100%) | (0%) |  
## | | | 0 < 0 < 1 | | | | |  
## | | | IQR (CV) : 0 (9.81) | | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 151 | Raifafour | mean (sd) : 0.01 (0.09) | 0 : 481 (99.2%) | IIIIIIIIIIIIIIII | 485 | 0 |  
## | | [numeric] | min < med < max : | 1 : 4 ( 0.8%) | | (100%) | (0%) |  
## | | | 0 < 0 < 1 | | | | |  
## | | | IQR (CV) : 0 (10.98) | | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 152 | INH | mean (sd) : 0.04 (0.19) | 0 : 467 (96.3%) | IIIIIIIIIIIIIIII | 485 | 0 |  
## | | [numeric] | min < med < max : | 1 : 18 ( 3.7%) | | (100%) | (0%) |  
## | | | 0 < 0 < 1 | | | | |  
## | | | IQR (CV) : 0 (5.1) | | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 153 | Pyridoxine | mean (sd) : 0.04 (0.19) | 0 : 467 (96.3%) | IIIIIIIIIIIIIIII | 485 | 0 |  
## | | [numeric] | min < med < max : | 1 : 18 ( 3.7%) | | (100%) | (0%) |  
## | | | 0 < 0 < 1 | | | | |  
## | | | IQR (CV) : 0 (5.1) | | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 154 | Aldomet | mean (sd) : 0.01 (0.11) | 0 : 479 (98.8%) | IIIIIIIIIIIIIIII | 485 | 0 |  
## | | [numeric] | min < med < max : | 1 : 6 ( 1.2%) | | (100%) | (0%) |  
## | | | 0 < 0 < 1 | | | | |  
## | | | IQR (CV) : 0 (8.94) | | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 155 | Adalat | mean (sd) : 0 (0.06) | 0 : 483 (99.6%) | IIIIIIIIIIIIIIII | 485 | 0 |  
## | | [numeric] | min < med < max : | 1 : 2 ( 0.4%) | | (100%) | (0%) |  
## | | | 0 < 0 < 1 | | | | |  
## | | | IQR (CV) : 0 (15.56) | | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 156 | MedsThisPregSpecify | 1. B | 4 (18.2%) | IIIIIIIII | 22 | 463 |  
## | | [character] | 2. C | 7 (31.8%) | IIIIIIIIIIIIIIII | (4.54%) | (95.46%) |  
## | | | 3. F | 2 ( 9.1%) | IIII | | |  
## | | | 4. P | 6 (27.3%) | IIIIIIIIIIIII | | |  
## | | | 5. T | 1 ( 4.5%) | II | | |  
## | | | 6. V | 2 ( 9.1%) | IIII | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 157 | AAF\_AACHeartRate | mean (sd) : 77.68 (15.54) | 53 distinct values | : | 467 | 18 |  
## | | [numeric] | min < med < max : | | : | (96.29%) | (3.71%) |  
## | | | 10 < 72 < 134 | | : | | |  
## | | | IQR (CV) : 21 (0.2) | | : : . | | |  
## | | | | | : : : : | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 158 | AAF\_AACBloodPressure | 1. 110070 | 8 ( 1.7%) | | 479 | 6 |  
## | | [character] | 2. 120080 | 5 ( 1.0%) | | (98.76%) | (1.24%) |  
## | | | 3. 109068 | 4 ( 0.8%) | | | |  
## | | | 4. 114064 | 4 ( 0.8%) | | | |  
## | | | 5. 119075 | 4 ( 0.8%) | | | |  
## | | | 6. 110074 | 3 ( 0.6%) | | | |  
## | | | 7. 113068 | 3 ( 0.6%) | | | |  
## | | | 8. 115070 | 3 ( 0.6%) | | | |  
## | | | 9. 116064 | 3 ( 0.6%) | | | |  
## | | | 10. 116068 | 3 ( 0.6%) | | | |  
## | | | [ 383 others ] | 439 (91.6%) | IIIIIIIIIIIIIIII | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 159 | AAF\_AACRespRate | mean (sd) : 21.9 (37.17) | 16 : 9 ( 1.9%) | | 464 | 21 |  
## | | [numeric] | min < med < max : | 18 : 92 (19.8%) | IIIIII | (95.67%) | (4.33%) |  
## | | | 16 < 20 < 820 | 20 : 238 (51.3%) | IIIIIIIIIIIIIIII | | |  
## | | | IQR (CV) : 2 (1.7) | 22 : 95 (20.5%) | IIIIII | | |  
## | | | | 23 : 3 ( 0.6%) | | | |  
## | | | | 24 : 26 ( 5.6%) | I | | |  
## | | | | 820 : 1 ( 0.2%) | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 160 | AAF\_ACCTemperature | mean (sd) : 36.83 (5.73) | 18 distinct values | : | 465 | 20 |  
## | | [numeric] | min < med < max : | | : | (95.88%) | (4.12%) |  
## | | | 26 < 36.3 < 86.8 | | : | | |  
## | | | IQR (CV) : 0.4 (0.16) | | : | | |  
## | | | | | : | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 161 | BookingHIVStatus | 1. 01 HIV+ | 246 (50.9%) | IIIIIIIIIIIIIIII | 483 | 2 |  
## | | [character] | 2. 02 HIV- | 237 (49.1%) | IIIIIIIIIIIIIII | (99.59%) | (0.41%) |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 162 | BookingHIVStatusDate | min : 0020-08-20 | 121 distinct val. | : | 222 | 263 |  
## | | [Date] | med : 2014-11-20 | | : | (45.77%) | (54.23%) |  
## | | | max : 2215-01-14 | | : | | |  
## | | | range : 2194y 4m 25d | | : | | |  
## | | | | | : | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 163 | DelveryAdmissionHIVStatus | 1. 01 HIV+ | 18 (81.8%) | IIIIIIIIIIIIIIII | 22 | 463 |  
## | | [character] | 2. 02 HIV- | 4 (18.2%) | III | (4.54%) | (95.46%) |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 164 | AAF\_LastCD4CountUNK | 1. 97 Unknown | 138 (100.0%) | IIIIIIIIIIIIIIII | 138 | 347 |  
## | | [character] | | | | (28.45%) | (71.55%) |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 165 | AAF\_LastCD4CountDate | min : 2013-10-13 | 44 distinct val. | : | 56 | 429 |  
## | | [Date] | med : 2014-11-18 | | : | (11.55%) | (88.45%) |  
## | | | max : 2615-06-23 | | : | | |  
## | | | range : 601y 8m 10d | | : | | |  
## | | | | | : | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 166 | AAF\_LastCD4DateUNK | 1. 97 Unknown | 151 (100.0%) | IIIIIIIIIIIIIIII | 151 | 334 |  
## | | [character] | | | | (31.13%) | (68.87%) |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 167 | AAF\_LastVialLoadUNK | 1. 97 Unknown | 232 (100.0%) | IIIIIIIIIIIIIIII | 232 | 253 |  
## | | [character] | | | | (47.84%) | (52.16%) |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 168 | AAF\_VialLoadDateUNK | 1. 97 Unknown | 227 (100.0%) | IIIIIIIIIIIIIIII | 227 | 258 |  
## | | [character] | | | | (46.8%) | (53.2%) |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 169 | AAF\_OnARTPriorThisPreg | 1. 01 Yes | 53 (24.1%) | IIIII | 220 | 265 |  
## | | [character] | 2. 02 No | 167 (75.9%) | IIIIIIIIIIIIIIII | (45.36%) | (54.64%) |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 170 | AAF\_ARTStartDate | min : 2000-04-17 | 18 distinct val. | : | 19 | 466 |  
## | | [Date] | med : 2011-06-21 | | : . | (3.92%) | (96.08%) |  
## | | | max : 2015-01-26 | | : : | | |  
## | | | range : 14y 9m 9d | | . : : : | | |  
## | | | | | . : . : : : | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 171 | AAF\_ARTDrugs | 1. ARTDrugs\_3TC ARTDrugs\_TD | 32 (46.4%) | IIIIIIIIIIIIIIII | 69 | 416 |  
## | | [character] | 2. ARTDrugs\_FDCwoAZT | 21 (30.4%) | IIIIIIIIII | (14.23%) | (85.77%) |  
## | | | 3. ARTDrugs\_3TC ARTDrugs\_TD | 5 ( 7.2%) | II | | |  
## | | | 4. ARTDrugs\_3TC ARTDrugs\_D4 | 2 ( 2.9%) | I | | |  
## | | | 5. ARTDrugs\_D4T ARTDrugs\_TD | 2 ( 2.9%) | I | | |  
## | | | 6. ARTDrugs\_3TC | 1 ( 1.4%) | | | |  
## | | | 7. ARTDrugs\_3TC ARTDrugs\_D4 | 1 ( 1.4%) | | | |  
## | | | 8. ARTDrugs\_3TC ARTDrugs\_NV | 1 ( 1.4%) | | | |  
## | | | 9. ARTDrugs\_3TC ARTDrugs\_TD | 1 ( 1.4%) | | | |  
## | | | 10. ARTDrugs\_3TC ARTDrugs\_TD | 1 ( 1.4%) | | | |  
## | | | [ 2 others ] | 2 ( 2.9%) | I | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 172 | ARTDrugs\_AZT | mean (sd) : 0 (0.05) | 0 : 484 (99.8%) | IIIIIIIIIIIIIIII | 485 | 0 |  
## | | [numeric] | min < med < max : | 1 : 1 ( 0.2%) | | (100%) | (0%) |  
## | | | 0 < 0 < 1 | | | | |  
## | | | IQR (CV) : 0 (22.02) | | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 174 | ARTDrugs\_3TC | mean (sd) : 0.09 (0.29) | 0 : 441 (90.9%) | IIIIIIIIIIIIIIII | 485 | 0 |  
## | | [numeric] | min < med < max : | 1 : 44 ( 9.1%) | I | (100%) | (0%) |  
## | | | 0 < 0 < 1 | | | | |  
## | | | IQR (CV) : 0 (3.17) | | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 175 | ARTDrugs\_D4T | mean (sd) : 0.01 (0.1) | 0 : 480 (99.0%) | IIIIIIIIIIIIIIII | 485 | 0 |  
## | | [numeric] | min < med < max : | 1 : 5 ( 1.0%) | | (100%) | (0%) |  
## | | | 0 < 0 < 1 | | | | |  
## | | | IQR (CV) : 0 (9.81) | | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 177 | ARTDrugs\_TDF | mean (sd) : 0.09 (0.28) | 0 : 442 (91.1%) | IIIIIIIIIIIIIIII | 485 | 0 |  
## | | [numeric] | min < med < max : | 1 : 43 ( 8.9%) | I | (100%) | (0%) |  
## | | | 0 < 0 < 1 | | | | |  
## | | | IQR (CV) : 0 (3.21) | | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 179 | ARTDrugs\_NVP | mean (sd) : 0.01 (0.12) | 0 : 478 (98.6%) | IIIIIIIIIIIIIIII | 485 | 0 |  
## | | [numeric] | min < med < max : | 1 : 7 ( 1.4%) | | (100%) | (0%) |  
## | | | 0 < 0 < 1 | | | | |  
## | | | IQR (CV) : 0 (8.27) | | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 180 | ARTDrugs\_EFV | mean (sd) : 0.08 (0.27) | 0 : 448 (92.4%) | IIIIIIIIIIIIIIII | 485 | 0 |  
## | | [numeric] | min < med < max : | 1 : 37 ( 7.6%) | I | (100%) | (0%) |  
## | | | 0 < 0 < 1 | | | | |  
## | | | IQR (CV) : 0 (3.48) | | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 181 | ARTDrugs\_ETV | mean (sd) : 0 (0.05) | 0 : 484 (99.8%) | IIIIIIIIIIIIIIII | 485 | 0 |  
## | | [numeric] | min < med < max : | 1 : 1 ( 0.2%) | | (100%) | (0%) |  
## | | | 0 < 0 < 1 | | | | |  
## | | | IQR (CV) : 0 (22.02) | | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 187 | ARTDrugs\_FDCwoAZT | mean (sd) : 0.05 (0.22) | 0 : 461 (95.0%) | IIIIIIIIIIIIIIII | 485 | 0 |  
## | | [numeric] | min < med < max : | 1 : 24 ( 5.0%) | | (100%) | (0%) |  
## | | | 0 < 0 < 1 | | | | |  
## | | | IQR (CV) : 0 (4.39) | | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 188 | ARTDrugs\_Other | mean (sd) : 0 (0.06) | 0 : 483 (99.6%) | IIIIIIIIIIIIIIII | 485 | 0 |  
## | | [numeric] | min < med < max : | 1 : 2 ( 0.4%) | | (100%) | (0%) |  
## | | | 0 < 0 < 1 | | | | |  
## | | | IQR (CV) : 0 (15.56) | | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 191 | AAF\_ARTPMTCTThisPreg | 1. 01 Yes | 224 (98.7%) | IIIIIIIIIIIIIIII | 227 | 258 |  
## | | [character] | 2. 02 No | 3 ( 1.3%) | | (46.8%) | (53.2%) |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 192 | AAF\_ARTPMTCTStartDate | min : 2009-06-13 | 88 distinct val. | : | 130 | 355 |  
## | | [Date] | med : 2014-11-06 | | : | (26.8%) | (73.2%) |  
## | | | max : 2015-12-22 | | : | | |  
## | | | range : 6y 6m 9d | | : : | | |  
## | | | | | : : . | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 193 | ART\_PMTCTDrugsSP | 1. A | 1 (50.0%) | IIIIIIIIIIIIIIII | 2 | 483 |  
## | | [character] | 2. T | 1 (50.0%) | IIIIIIIIIIIIIIII | (0.41%) | (99.59%) |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 194 | ART\_PMTCYDrugsTaking | 1. ART\_PMTCTDrugs\_3TC ART\_P | 1 ( 0.4%) | | 235 | 250 |  
## | | [character] | 2. ART\_PMTCTDrugs\_3TC ART\_P | 1 ( 0.4%) | | (48.45%) | (51.55%) |  
## | | | 3. ART\_PMTCTDrugs\_3TC ART\_P | 2 ( 0.8%) | | | |  
## | | | 4. ART\_PMTCTDrugs\_3TC ART\_P | 1 ( 0.4%) | | | |  
## | | | 5. ART\_PMTCTDrugs\_3TC ART\_P | 1 ( 0.4%) | | | |  
## | | | 6. ART\_PMTCTDrugs\_3TC ART\_P | 1 ( 0.4%) | | | |  
## | | | 7. ART\_PMTCTDrugs\_3TC ART\_P | 1 ( 0.4%) | | | |  
## | | | 8. ART\_PMTCTDrugs\_FDCwoAZT | 219 (93.2%) | IIIIIIIIIIIIIIII | | |  
## | | | 9. ART\_PMTCTDrugs\_FDCwoAZT | 5 ( 2.1%) | | | |  
## | | | 10. ART\_PMTCTDrugs\_Other | 3 ( 1.3%) | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 197 | ART\_PMTCTDrugs\_3TC | mean (sd) : 0.02 (0.13) | 0 : 477 (98.4%) | IIIIIIIIIIIIIIII | 485 | 0 |  
## | | [numeric] | min < med < max : | 1 : 8 ( 1.6%) | | (100%) | (0%) |  
## | | | 0 < 0 < 1 | | | | |  
## | | | IQR (CV) : 0 (7.73) | | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 198 | ART\_PMTCTDrugs\_D4T | mean (sd) : 0 (0.05) | 0 : 484 (99.8%) | IIIIIIIIIIIIIIII | 485 | 0 |  
## | | [numeric] | min < med < max : | 1 : 1 ( 0.2%) | | (100%) | (0%) |  
## | | | 0 < 0 < 1 | | | | |  
## | | | IQR (CV) : 0 (22.02) | | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 200 | ART\_PMTCTDrugs\_TDF | mean (sd) : 0.01 (0.12) | 0 : 478 (98.6%) | IIIIIIIIIIIIIIII | 485 | 0 |  
## | | [numeric] | min < med < max : | 1 : 7 ( 1.4%) | | (100%) | (0%) |  
## | | | 0 < 0 < 1 | | | | |  
## | | | IQR (CV) : 0 (8.27) | | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 202 | ART\_PMTCTDrugs\_NVP | mean (sd) : 0.01 (0.09) | 0 : 481 (99.2%) | IIIIIIIIIIIIIIII | 485 | 0 |  
## | | [numeric] | min < med < max : | 1 : 4 ( 0.8%) | | (100%) | (0%) |  
## | | | 0 < 0 < 1 | | | | |  
## | | | IQR (CV) : 0 (10.98) | | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 203 | ART\_PMTCTDrugs\_EFV | mean (sd) : 0.01 (0.09) | 0 : 481 (99.2%) | IIIIIIIIIIIIIIII | 485 | 0 |  
## | | [numeric] | min < med < max : | 1 : 4 ( 0.8%) | | (100%) | (0%) |  
## | | | 0 < 0 < 1 | | | | |  
## | | | IQR (CV) : 0 (10.98) | | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 204 | ART\_PMTCTDrugs\_ETV | mean (sd) : 0 (0.05) | 0 : 484 (99.8%) | IIIIIIIIIIIIIIII | 485 | 0 |  
## | | [numeric] | min < med < max : | 1 : 1 ( 0.2%) | | (100%) | (0%) |  
## | | | 0 < 0 < 1 | | | | |  
## | | | IQR (CV) : 0 (22.02) | | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 211 | ART\_PMTCTDrugs\_FDCwoAZT | mean (sd) : 0.46 (0.5) | 0 : 260 (53.6%) | IIIIIIIIIIIIIIII | 485 | 0 |  
## | | [numeric] | min < med < max : | 1 : 225 (46.4%) | IIIIIIIIIIIII | (100%) | (0%) |  
## | | | 0 < 0 < 1 | | | | |  
## | | | IQR (CV) : 1 (1.08) | | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 212 | ART\_PMTCTDrugs\_Other | mean (sd) : 0.02 (0.14) | 0 : 476 (98.1%) | IIIIIIIIIIIIIIII | 485 | 0 |  
## | | [numeric] | min < med < max : | 1 : 9 ( 1.9%) | | (100%) | (0%) |  
## | | | 0 < 0 < 1 | | | | |  
## | | | IQR (CV) : 0 (7.28) | | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 214 | AAF\_StartDateAZT | min : 2009-06-13 | 88 distinct val. | : | 130 | 355 |  
## | | [Date] | med : 2014-11-06 | | : | (26.8%) | (73.2%) |  
## | | | max : 2015-12-22 | | : | | |  
## | | | range : 6y 6m 9d | | : : | | |  
## | | | | | : : . | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 215 | AAF\_StartDateAZTUNK\_NotTake | | 1 (100.0%) | | 1 | 484 |  
## | | [logical] | | | | (0.21%) | (99.79%) |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 216 | AAF\_HIVPosPrecedePreg | 1. 01 Yes | 48 (24.0%) | IIIII | 200 | 285 |  
## | | [character] | 2. 02 No | 152 (76.0%) | IIIIIIIIIIIIIIII | (41.24%) | (58.76%) |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 217 | AAF\_PMTCTUsedPrecedePreg | 1. 01 Yes | 42 (87.5%) | IIIIIIIIIIIIIIII | 48 | 437 |  
## | | [character] | 2. 02 No | 6 (12.5%) | II | (9.9%) | (90.1%) |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 218 | ARTDrugsSp | 1. A | 1 (100.0%) | IIIIIIIIIIIIIIII | 1 | 484 |  
## | | [character] | | | | (0.21%) | (99.79%) |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 219 | AAF\_ARTUsedPrecedePreg | 1. 01 Yes | 45 (33.6%) | IIIIIIII | 134 | 351 |  
## | | [character] | 2. 02 No | 89 (66.4%) | IIIIIIIIIIIIIIII | (27.63%) | (72.37%) |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 220 | AAF\_TransfusedCurrPreg | 1. 01 Ye | 5 ( 1.1%) | | 462 | 23 |  
## | | [character] | 2. 02 No | 457 (98.9%) | IIIIIIIIIIIIIIII | (95.26%) | (4.74%) |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 221 | AAF\_NumUnitsTransfused | mean (sd) : 1.25 (0.5) | 1 : 3 (75.0%) | IIIIIIIIIIIIIIII | 4 | 481 |  
## | | [numeric] | min < med < max : | 2 : 1 (25.0%) | IIIII | (0.82%) | (99.18%) |  
## | | | 1 < 1 < 2 | | | | |  
## | | | IQR (CV) : 0.25 (0.4) | | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 222 | AAF\_WhereTxStarted | mean (sd) : 0 (0) | 0 : 3 (100.0%) | IIIIIIIIIIIIIIII | 3 | 482 |  
## | | [numeric] | min < med < max : | | | (0.62%) | (99.38%) |  
## | | | 0 < 0 < 0 | | | | |  
## | | | IQR (CV) : 0 (NaN) | | | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 223 | WhereBloodTxStartSP | 1. W | 2 (100.0%) | IIIIIIIIIIIIIIII | 2 | 483 |  
## | | [character] | | | | (0.41%) | (99.59%) |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+  
## | 224 | Section7NotesSP | 1. ? LMP 08/05/2014 BY DATE | 1 ( 2.3%) | | 43 | 442 |  
## | | [character] | 2. 12/2/2015. CD4 COUNT 58L. | 1 ( 2.3%) | | (8.87%) | (91.13%) |  
## | | | 3. 19/02/15 CD4 COUNT 558 VI | 1 ( 2.3%) | | | |  
## | | | 4. 2011 WAS POSITIVE BUT WAS | 1 ( 2.3%) | | | |  
## | | | 5. 26/03/15. CD A COUNT 284 | 1 ( 2.3%) | | | |  
## | | | 6. 43511 | 1 ( 2.3%) | | | |  
## | | | 7. CD 4 363 V/L LOWER THAN D | 1 ( 2.3%) | | | |  
## | | | 8. CD 4 COUNT 647 V/L LOWER | 1 ( 2.3%) | | | |  
## | | | 9. CD4 655. V/L 65 52 | 1 ( 2.3%) | | | |  
## | | | 10. CD4 COUNT 100. 26/02/15 | 1 ( 2.3%) | | | |  
## | | | [ 33 others ] | 33 (76.7%) | IIIIIIIIIIIIIIII | | |  
## +-----+-----------------------------------+---------------------------------+---------------------+------------------------------------+----------+----------+

dfSummary(aim2.pv.ultimate[c(2:104)],  
 style='grid',plain.ascii=FALSE)

## ### Data Frame Summary   
## \*\*Prospective Visits Form\*\*   
## \*\*Subset:\*\* aim2.pv.c(2:104)   
## \*\*N:\*\* 429   
##   
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | No | Variable | Stats / Values | Freqs (% of Valid) | Text Graph | Valid | Missing |  
## +=====+=============================+==============================+====================+=====================+==========+==========+  
## | 1 | v01\_Imi\_Vit\_B12\ | 1\. No\ | 406 (99.0%)\ | IIIIIIIIIIIIIIII \ | 410\ | 19\ |  
## | | [character] | 2\. Un\ | 1 ( 0.2%)\ | \ | (95.57%) | (4.43%) |  
## | | | 3\. Ye\ | 2 ( 0.5%)\ | \ | | |  
## | | | 4\. YE | 1 ( 0.2%) | | | |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 2 | v01\_Imi\_Vit\_B12\_injections\ | 1\. `\ | 1 (50.0%)\ | IIIIIIIIIIIIIIII \ | 2\ | 427\ |  
## | | [character] | 2\. 1 | 1 (50.0%) | IIIIIIIIIIIIIIII | (0.47%) | (99.53%) |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 3 | v01\_Folic\_Acid\ | 1\. No\ | 114 (27.8%)\ | IIIIII \ | 410\ | 19\ |  
## | | [character] | 2\. Unk\ | 8 ( 1.9%)\ | \ | (95.57%) | (4.43%) |  
## | | | 3\. Yes | 288 (70.2%) | IIIIIIIIIIIIIIII | | |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 4 | v01\_Oral\_Iron\ | 1\. No\ | 172 (44.3%)\ | IIIIIIIIIIII \ | 388\ | 41\ |  
## | | [character] | 2\. Unk\ | 4 ( 1.0%)\ | \ | (90.44%) | (9.56%) |  
## | | | 3\. Yes | 212 (54.6%) | IIIIIIIIIIIIIIII | | |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 5 | v01\_Oral\_Iron\_type\ | 1\. Ferrous fumarate\ | 70 (30.6%)\ | IIIIIII \ | 229\ | 200\ |  
## | | [character] | 2\. Ferrous sulphate\ | 149 (65.1%)\ | IIIIIIIIIIIIIIII \ | (53.38%) | (46.62%) |  
## | | | 3\. Unknown | 10 ( 4.4%) | I | | |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 6 | v01\_Oral\_Iron\_mg\ | 1\. 600\ | 115 (52.0%)\ | IIIIIIIIIIIIIIII \ | 221\ | 208\ |  
## | | [character] | 2\. 200\ | 68 (30.8%)\ | IIIIIIIII \ | (51.52%) | (48.48%) |  
## | | | 3\. 400\ | 14 ( 6.3%)\ | I \ | | |  
## | | | 4\. 1200\ | 5 ( 2.3%)\ | \ | | |  
## | | | 5\. 225\ | 5 ( 2.3%)\ | \ | | |  
## | | | 6\. 75\ | 3 ( 1.4%)\ | \ | | |  
## | | | 7\. 800\ | 2 ( 0.9%)\ | \ | | |  
## | | | 8\. -\ | 1 ( 0.5%)\ | \ | | |  
## | | | 9\. 0.2\ | 1 ( 0.5%)\ | \ | | |  
## | | | 10\. 1\ | 1 ( 0.5%)\ | \ | | |  
## | | | [ 6 others ] | 6 ( 2.7%) | | | |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 7 | v01\_Oral\_Iron\_dose\ | 1\. BD\ | 17 ( 7.8%)\ | II \ | 218\ | 211\ |  
## | | [character] | 2\. dos\ | 4 ( 1.8%)\ | \ | (50.82%) | (49.18%) |  
## | | | 3\. OD\ | 63 (28.9%)\ | IIIIIII \ | | |  
## | | | 4\. TDS | 134 (61.5%) | IIIIIIIIIIIIIIII | | |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 8 | v01\_Oral\_Iron\_Taken\ | 1\. Iron Not Available\ | 112 (27.4%)\ | IIIIIIIIIII \ | 409\ | 20\ |  
## | | [character] | 2\. No\ | 158 (38.6%)\ | IIIIIIIIIIIIIIII \ | (95.34%) | (4.66%) |  
## | | | 3\. Unknown\ | 8 ( 2.0%)\ | \ | | |  
## | | | 4\. Yes | 131 (32.0%) | IIIIIIIIIIIII | | |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 9 | v01\_IVI\_Iron\ | 1\. No\ | 410 (99.3%)\ | IIIIIIIIIIIIIIII \ | 413\ | 16\ |  
## | | [character] | 2\. Un\ | 1 ( 0.2%)\ | \ | (96.27%) | (3.73%) |  
## | | | 3\. Ye | 2 ( 0.5%) | | | |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 10 | v01\_Transfusion\ | 1\. No\ | 404 (99.3%)\ | IIIIIIIIIIIIIIII \ | 407\ | 22\ |  
## | | [character] | 2\. Ye | 3 ( 0.7%) | | (94.87%) | (5.13%) |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 11 | v01\_Transfusion\_date\ | 1\. / /\ | 425 (99.1%)\ | IIIIIIIIIIIIIIII \ | 429\ | 0\ |  
## | | [character] | 2\. 3885\ | 1 ( 0.2%)\ | \ | (100%) | (0%) |  
## | | | 3\. 4010\ | 1 ( 0.2%)\ | \ | | |  
## | | | 4\. 4296\ | 1 ( 0.2%)\ | \ | | |  
## | | | 5\. 4494 | 1 ( 0.2%) | | | |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 12 | v02\_Imi\_Vit\_B12\ | 1\. No\ | 280 (95.6%)\ | IIIIIIIIIIIIIIII \ | 293\ | 136\ |  
## | | [character] | 2\. Un\ | 5 ( 1.7%)\ | \ | (68.3%) | (31.7%) |  
## | | | 3\. Ye | 8 ( 2.7%) | | | |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 13 | v02\_Imi\_Vit\_B12\_injections\ | mean (sd) : 7 (0)\ | 7 : 3 (100.0%) | IIIIIIIIIIIIIIII | 3\ | 426\ |  
## | | [numeric] | min < med < max :\ | | | (0.7%) | (99.3%) |  
## | | | 7 < 7 < 7\ | | | | |  
## | | | IQR (CV) : 0 (0) | | | | |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 14 | v02\_Folic\_Acid\ | 1\. No\ | 37 (12.5%)\ | III \ | 296\ | 133\ |  
## | | [character] | 2\. Unknown\ | 89 (30.1%)\ | IIIIIIII \ | (69%) | (31%) |  
## | | | 3\. Yes | 170 (57.4%) | IIIIIIIIIIIIIIII | | |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 15 | v02\_Oral\_Iron\ | 1\. No\ | 25 ( 9.6%)\ | II \ | 259\ | 170\ |  
## | | [character] | 2\. Unknown\ | 38 (14.7%)\ | III \ | (60.37%) | (39.63%) |  
## | | | 3\. Yes | 196 (75.7%) | IIIIIIIIIIIIIIII | | |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 16 | v02\_Oral\_Iron\_type\ | 1\. Ferrous fumarate\ | 62 (23.9%)\ | IIIIIIIII \ | 259\ | 170\ |  
## | | [character] | 2\. Ferrous sulphate\ | 96 (37.1%)\ | IIIIIIIIIIIIIII \ | (60.37%) | (39.63%) |  
## | | | 3\. Unknown | 101 (39.0%) | IIIIIIIIIIIIIIII | | |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 17 | v02\_Oral\_Iron\_mg\ | mean (sd) : 531.93 (154.47)\ | 12 distinct values | | 150\ | 279\ |  
## | | [numeric] | min < med < max :\ | | | (34.97%) | (65.03%) |  
## | | | 0 < 600 < 800\ | | | | |  
## | | | IQR (CV) : 0 (0.29) | | | | |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 18 | v02\_Oral\_Iron\_dose\ | 1\. BD\ | 7 ( 3.0%)\ | \ | 230\ | 199\ |  
## | | [character] | 2\. dose unkn\ | 86 (37.4%)\ | IIIIIIIIIII \ | (53.61%) | (46.39%) |  
## | | | 3\. OD\ | 12 ( 5.2%)\ | I \ | | |  
## | | | 4\. TDS | 125 (54.4%) | IIIIIIIIIIIIIIII | | |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 19 | v02\_Oral\_Iron\_Taken\ | 1\. Iron Not Available\ | 21 ( 7.2%)\ | I \ | 293\ | 136\ |  
## | | [character] | 2\. No\ | 63 (21.5%)\ | IIIII \ | (68.3%) | (31.7%) |  
## | | | 3\. Unknown\ | 35 (11.9%)\ | III \ | | |  
## | | | 4\. Yes | 174 (59.4%) | IIIIIIIIIIIIIIII | | |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 20 | v02\_IVI\_Iron\ | 1\. No\ | 285 (96.3%)\ | IIIIIIIIIIIIIIII \ | 296\ | 133\ |  
## | | [character] | 2\. Unknown\ | 2 ( 0.7%)\ | \ | (69%) | (31%) |  
## | | | 3\. Yes | 9 ( 3.0%) | | | |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 21 | v02\_Transfusion\ | 1\. No\ | 289 (99.7%)\ | IIIIIIIIIIIIIIII \ | 290\ | 139\ |  
## | | [character] | 2\. Ye | 1 ( 0.3%) | | (67.6%) | (32.4%) |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 22 | v03\_Imi\_Vit\_B12\ | 1\. No\ | 164 (93.2%)\ | IIIIIIIIIIIIIIII \ | 176\ | 253\ |  
## | | [character] | 2\. Unk\ | 5 ( 2.8%)\ | \ | (41.03%) | (58.97%) |  
## | | | 3\. Yes | 7 ( 4.0%) | | | |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 23 | v03\_Imi\_Vit\_B12\_injections\ | mean (sd) : 6.67 (0.58)\ | 6 : 1 (33.3%)\ | IIIIIIII \ | 3\ | 426\ |  
## | | [numeric] | min < med < max :\ | 7 : 2 (66.7%) | IIIIIIIIIIIIIIII | (0.7%) | (99.3%) |  
## | | | 6 < 7 < 7\ | | | | |  
## | | | IQR (CV) : 0.5 (0.09) | | | | |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 24 | v03\_Folic\_Acid\ | 1\. No\ | 20 (11.3%)\ | III \ | 177\ | 252\ |  
## | | [character] | 2\. Unknown\ | 63 (35.6%)\ | IIIIIIIIII \ | (41.26%) | (58.74%) |  
## | | | 3\. Yes | 94 (53.1%) | IIIIIIIIIIIIIIII | | |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 25 | v03\_Oral\_Iron\ | 1\. No\ | 10 ( 6.2%)\ | I \ | 160\ | 269\ |  
## | | [character] | 2\. Unknown\ | 24 (15.0%)\ | III \ | (37.3%) | (62.7%) |  
## | | | 3\. Yes | 126 (78.8%) | IIIIIIIIIIIIIIII | | |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 26 | v03\_Oral\_Iron\_type\ | 1\. Ferrous fumarate\ | 37 (23.9%)\ | IIIIIIII \ | 155\ | 274\ |  
## | | [character] | 2\. Ferrous sulphate\ | 46 (29.7%)\ | IIIIIIIIII \ | (36.13%) | (63.87%) |  
## | | | 3\. Unknown | 72 (46.5%) | IIIIIIIIIIIIIIII | | |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 27 | v03\_Oral\_Iron\_mg\ | mean (sd) : 544.79 (171.7)\ | 13 distinct values | | 84\ | 345\ |  
## | | [numeric] | min < med < max :\ | | | (19.58%) | (80.42%) |  
## | | | 6 < 600 < 1200\ | | | | |  
## | | | IQR (CV) : 0 (0.32) | | | | |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 28 | v03\_Oral\_Iron\_dose\ | 1\. BD\ | 4 ( 2.8%)\ | \ | 142\ | 287\ |  
## | | [character] | 2\. dose unkn\ | 64 (45.1%)\ | IIIIIIIIIIIIII \ | (33.1%) | (66.9%) |  
## | | | 3\. OD\ | 2 ( 1.4%)\ | \ | | |  
## | | | 4\. TDS | 72 (50.7%) | IIIIIIIIIIIIIIII | | |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 29 | v03\_Oral\_Iron\_Taken\ | 1\. Iron Not Available\ | 3 ( 1.7%)\ | \ | 176\ | 253\ |  
## | | [character] | 2\. No\ | 33 (18.8%)\ | IIII \ | (41.03%) | (58.97%) |  
## | | | 3\. Unknown\ | 26 (14.8%)\ | III \ | | |  
## | | | 4\. Yes | 114 (64.8%) | IIIIIIIIIIIIIIII | | |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 30 | v03\_IVI\_Iron\ | 1\. No\ | 160 (90.4%)\ | IIIIIIIIIIIIIIII \ | 177\ | 252\ |  
## | | [character] | 2\. Unk\ | 3 ( 1.7%)\ | \ | (41.26%) | (58.74%) |  
## | | | 3\. Yes | 14 ( 7.9%) | I | | |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 31 | v03\_Transfusion\ | 1\. No\ | 172 (99.4%)\ | IIIIIIIIIIIIIIII \ | 173\ | 256\ |  
## | | [character] | 2\. Ye | 1 ( 0.6%) | | (40.33%) | (59.67%) |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 32 | v04\_Imi\_Vit\_B12\ | 1\. No\ | 85 (96.6%)\ | IIIIIIIIIIIIIIII \ | 88\ | 341\ |  
## | | [character] | 2\. Unk\ | 1 ( 1.1%)\ | \ | (20.51%) | (79.49%) |  
## | | | 3\. Yes | 2 ( 2.3%) | | | |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 33 | v04\_Imi\_Vit\_B12\_injections\ | mean (sd) : 3 (1.41)\ | 2 : 1 (50.0%)\ | IIIIIIIIIIIIIIII \ | 2\ | 427\ |  
## | | [numeric] | min < med < max :\ | 4 : 1 (50.0%) | IIIIIIIIIIIIIIII | (0.47%) | (99.53%) |  
## | | | 2 < 3 < 4\ | | | | |  
## | | | IQR (CV) : 1 (0.47) | | | | |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 34 | v04\_Folic\_Acid\ | 1\. No\ | 7 ( 8.1%)\ | II \ | 86\ | 343\ |  
## | | [character] | 2\. Unknown\ | 34 (39.5%)\ | IIIIIIIIIIII \ | (20.05%) | (79.95%) |  
## | | | 3\. Yes | 45 (52.3%) | IIIIIIIIIIIIIIII | | |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 35 | v04\_Oral\_Iron\ | 1\. No\ | 5 ( 6.3%)\ | I \ | 79\ | 350\ |  
## | | [character] | 2\. Unknown\ | 13 (16.5%)\ | III \ | (18.41%) | (81.59%) |  
## | | | 3\. Yes | 61 (77.2%) | IIIIIIIIIIIIIIII | | |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 36 | v04\_Oral\_Iron\_type\ | 1\. Ferrous fumarate\ | 13 (16.7%)\ | IIIII \ | 78\ | 351\ |  
## | | [character] | 2\. Ferrous sulphate\ | 27 (34.6%)\ | IIIIIIIIIII \ | (18.18%) | (81.82%) |  
## | | | 3\. Unknown | 38 (48.7%) | IIIIIIIIIIIIIIII | | |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 37 | v04\_Oral\_Iron\_mg\ | mean (sd) : 558.53 (124.46)\ | 90 : 1 ( 2.3%)\ | \ | 43\ | 386\ |  
## | | [numeric] | min < med < max :\ | 200 : 1 ( 2.3%)\ | \ | (10.02%) | (89.98%) |  
## | | | 90 < 600 < 675\ | 225 : 1 ( 2.3%)\ | \ | | |  
## | | | IQR (CV) : 0 (0.22) | 300 : 1 ( 2.3%)\ | \ | | |  
## | | | | 400 : 1 ( 2.3%)\ | \ | | |  
## | | | | 450 : 1 ( 2.3%)\ | \ | | |  
## | | | | 600 : 34 (79.1%)\ | IIIIIIIIIIIIIIII \ | | |  
## | | | | 602 : 1 ( 2.3%)\ | \ | | |  
## | | | | 675 : 2 ( 4.6%) | | | |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 38 | v04\_Oral\_Iron\_dose\ | 1\. BD\ | 1 ( 1.4%)\ | \ | 74\ | 355\ |  
## | | [character] | 2\. dose unkn\ | 33 (44.6%)\ | IIIIIIIIIIIII \ | (17.25%) | (82.75%) |  
## | | | 3\. TDS | 40 (54.0%) | IIIIIIIIIIIIIIII | | |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 39 | v04\_Oral\_Iron\_Taken\ | 1\. Iro\ | 2 ( 2.3%)\ | \ | 86\ | 343\ |  
## | | [character] | 2\. No\ | 10 (11.6%)\ | II \ | (20.05%) | (79.95%) |  
## | | | 3\. Unk\ | 13 (15.1%)\ | III \ | | |  
## | | | 4\. Yes | 61 (70.9%) | IIIIIIIIIIIIIIII | | |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 40 | v04\_IVI\_Iron\ | 1\. No\ | 78 (86.7%)\ | IIIIIIIIIIIIIIII \ | 90\ | 339\ |  
## | | [character] | 2\. Un\ | 1 ( 1.1%)\ | \ | (20.98%) | (79.02%) |  
## | | | 3\. Ye | 11 (12.2%) | II | | |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 41 | v04\_Transfusion\ | 1\. No\ | 86 (96.6%)\ | IIIIIIIIIIIIIIII \ | 89\ | 340\ |  
## | | [character] | 2\. Ye | 3 ( 3.4%) | | (20.75%) | (79.25%) |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 42 | v05\_Imi\_Vit\_B12\ | 1\. No\ | 32 (97.0%)\ | IIIIIIIIIIIIIIII \ | 33\ | 396\ |  
## | | [character] | 2\. Yes | 1 ( 3.0%) | | (7.69%) | (92.31%) |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 43 | v05\_Imi\_Vit\_B12\_injections\ | mean (sd) : 10 (NA)\ | 10 : 1 (100.0%) | IIIIIIIIIIIIIIII | 1\ | 428\ |  
## | | [numeric] | min < med < max :\ | | | (0.23%) | (99.77%) |  
## | | | 10 < 10 < 10\ | | | | |  
## | | | IQR (CV) : 0 (NA) | | | | |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 44 | v05\_Folic\_Acid\ | 1\. No\ | 2 ( 5.9%)\ | I \ | 34\ | 395\ |  
## | | [character] | 2\. Unknown\ | 13 (38.2%)\ | IIIIIIIIII \ | (7.93%) | (92.07%) |  
## | | | 3\. Yes | 19 (55.9%) | IIIIIIIIIIIIIIII | | |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 45 | v05\_Oral\_Iron\ | 1\. Unknown\ | 7 (21.2%)\ | IIII \ | 33\ | 396\ |  
## | | [character] | 2\. Yes | 26 (78.8%) | IIIIIIIIIIIIIIII | (7.69%) | (92.31%) |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 46 | v05\_Oral\_Iron\_type\ | 1\. Ferrous fumarate\ | 4 (12.1%)\ | IIII \ | 33\ | 396\ |  
## | | [character] | 2\. Ferrous sulphate\ | 14 (42.4%)\ | IIIIIIIIIIIIII \ | (7.69%) | (92.31%) |  
## | | | 3\. Unknown | 15 (45.5%) | IIIIIIIIIIIIIIII | | |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 47 | v05\_Oral\_Iron\_mg\ | mean (sd) : 528.26 (213.24)\ | 6 : 2 (10.5%)\ | II \ | 19\ | 410\ |  
## | | [numeric] | min < med < max :\ | 300 : 1 ( 5.3%)\ | I \ | (4.43%) | (95.57%) |  
## | | | 6 < 600 < 900\ | 425 : 1 ( 5.3%)\ | I \ | | |  
## | | | IQR (CV) : 0 (0.4) | 600 : 14 (73.7%)\ | IIIIIIIIIIIIIIII \ | | |  
## | | | | 900 : 1 ( 5.3%) | I | | |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 48 | v05\_Oral\_Iron\_dose\ | 1\. dose unkn\ | 13 (41.9%)\ | IIIIIIIIIII \ | 31\ | 398\ |  
## | | [character] | 2\. TDS | 18 (58.1%) | IIIIIIIIIIIIIIII | (7.23%) | (92.77%) |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 49 | v05\_Oral\_Iron\_Taken\ | 1\. No\ | 5 (14.7%)\ | III \ | 34\ | 395\ |  
## | | [character] | 2\. Unk\ | 6 (17.6%)\ | IIII \ | (7.93%) | (92.07%) |  
## | | | 3\. Yes | 23 (67.7%) | IIIIIIIIIIIIIIII | | |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 50 | v05\_IVI\_Iron\ | 1\. No | 34 (100.0%) | IIIIIIIIIIIIIIII | 34\ | 395\ |  
## | | [character] | | | | (7.93%) | (92.07%) |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 51 | v05\_Transfusion\ | 1\. No | 34 (100.0%) | IIIIIIIIIIIIIIII | 34\ | 395\ |  
## | | [character] | | | | (7.93%) | (92.07%) |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 52 | v06\_Imi\_Vit\_B12\ | 1\. No | 40 (100.0%) | IIIIIIIIIIIIIIII | 40\ | 389\ |  
## | | [character] | | | | (9.32%) | (90.68%) |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 53 | v06\_Imi\_Vit\_B12\_injections\ | 1\. ` | 1 (100.0%) | IIIIIIIIIIIIIIII | 1\ | 428\ |  
## | | [character] | | | | (0.23%) | (99.77%) |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 54 | v06\_Folic\_Acid\ | 1\. No\ | 5 (12.8%)\ | II \ | 39\ | 390\ |  
## | | [character] | 2\. Unknown\ | 6 (15.4%)\ | III \ | (9.09%) | (90.91%) |  
## | | | 3\. Yes | 28 (71.8%) | IIIIIIIIIIIIIIII | | |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 55 | v06\_Oral\_Iron\ | 1\. No\ | 9 (25.0%)\ | IIIII \ | 36\ | 393\ |  
## | | [character] | 2\. Unk\ | 2 ( 5.6%)\ | I \ | (8.39%) | (91.61%) |  
## | | | 3\. Yes | 25 (69.4%) | IIIIIIIIIIIIIIII | | |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 56 | v06\_Oral\_Iron\_type\ | 1\. Ferrous\ | 23 (76.7%)\ | IIIIIIIIIIIIIIII \ | 30\ | 399\ |  
## | | [character] | 2\. Unknown | 7 (23.3%) | IIII | (6.99%) | (93.01%) |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 57 | v06\_Oral\_Iron\_mg\ | mean (sd) : 5.12 (1.94)\ | 2 : 6 (25.0%)\ | IIIII \ | 24\ | 405\ |  
## | | [numeric] | min < med < max :\ | 6 : 17 (70.8%)\ | IIIIIIIIIIIIIIII \ | (5.59%) | (94.41%) |  
## | | | 2 < 6 < 9\ | 9 : 1 ( 4.2%) | | | |  
## | | | IQR (CV) : 1 (0.38) | | | | |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 58 | v06\_Oral\_Iron\_dose\ | 1\. BD\ | 1 ( 3.6%)\ | I \ | 28\ | 401\ |  
## | | [character] | 2\. dose unkn\ | 6 (21.4%)\ | IIIIII \ | (6.53%) | (93.47%) |  
## | | | 3\. OD\ | 5 (17.9%)\ | IIIII \ | | |  
## | | | 4\. TDS | 16 (57.1%) | IIIIIIIIIIIIIIII | | |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 59 | v06\_Oral\_Iron\_Taken\ | 1\. Iro\ | 6 (15.0%)\ | IIII \ | 40\ | 389\ |  
## | | [character] | 2\. No\ | 10 (25.0%)\ | IIIIIII \ | (9.32%) | (90.68%) |  
## | | | 3\. Unk\ | 2 ( 5.0%)\ | I \ | | |  
## | | | 4\. Yes | 22 (55.0%) | IIIIIIIIIIIIIIII | | |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 60 | v06\_IVI\_Iron\ | 1\. No\ | 40 (95.2%)\ | IIIIIIIIIIIIIIII \ | 42\ | 387\ |  
## | | [character] | 2\. Yes | 2 ( 4.8%) | | (9.79%) | (90.21%) |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 61 | v06\_Transfusion\ | 1\. No | 43 (100.0%) | IIIIIIIIIIIIIIII | 43\ | 386\ |  
## | | [character] | | | | (10.02%) | (89.98%) |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 62 | v07\_Imi\_Vit\_B12\ | 1\. N | 17 (100.0%) | IIIIIIIIIIIIIIII | 17\ | 412\ |  
## | | [character] | | | | (3.96%) | (96.04%) |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 63 | v07\_Folic\_Acid\ | 1\. N\ | 1 ( 5.9%)\ | I \ | 17\ | 412\ |  
## | | [character] | 2\. U\ | 9 (52.9%)\ | IIIIIIIIIIIIIIII \ | (3.96%) | (96.04%) |  
## | | | 3\. Y | 7 (41.2%) | IIIIIIIIIIII | | |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 64 | v07\_Oral\_Iron\ | 1\. U\ | 3 (18.8%)\ | III \ | 16\ | 413\ |  
## | | [character] | 2\. Y | 13 (81.2%) | IIIIIIIIIIIIIIII | (3.73%) | (96.27%) |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 65 | v07\_Oral\_Iron\_type\ | 1\. F\ | 7 (43.8%)\ | IIIIIIIIIIII \ | 16\ | 413\ |  
## | | [character] | 2\. U | 9 (56.2%) | IIIIIIIIIIIIIIII | (3.73%) | (96.27%) |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 66 | v07\_Oral\_Iron\_mg\ | mean (sd) : 5.33 (2.4)\ | 1 : 1 (11.1%)\ | II \ | 9\ | 420\ |  
## | | [numeric] | min < med < max :\ | 2 : 1 (11.1%)\ | II \ | (2.1%) | (97.9%) |  
## | | | 1 < 6 < 9\ | 6 : 6 (66.7%)\ | IIIIIIIIIIIIIIII \ | | |  
## | | | IQR (CV) : 0 (0.45) | 9 : 1 (11.1%) | II | | |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 67 | v07\_Oral\_Iron\_dose\ | 1\. B\ | 1 ( 6.7%)\ | II \ | 15\ | 414\ |  
## | | [character] | 2\. d\ | 8 (53.3%)\ | IIIIIIIIIIIIIIII \ | (3.5%) | (96.5%) |  
## | | | 3\. O\ | 1 ( 6.7%)\ | II \ | | |  
## | | | 4\. T | 5 (33.3%) | IIIIIIIIII | | |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 68 | v07\_Oral\_Iron\_Taken\ | 1\. N\ | 2 (11.8%)\ | II \ | 17\ | 412\ |  
## | | [character] | 2\. U\ | 2 (11.8%)\ | II \ | (3.96%) | (96.04%) |  
## | | | 3\. Y | 13 (76.5%) | IIIIIIIIIIIIIIII | | |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 69 | v07\_IVI\_Iron\ | 1\. N | 17 (100.0%) | IIIIIIIIIIIIIIII | 17\ | 412\ |  
## | | [character] | | | | (3.96%) | (96.04%) |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 70 | v07\_Transfusion\ | 1\. N | 17 (100.0%) | IIIIIIIIIIIIIIII | 17\ | 412\ |  
## | | [character] | | | | (3.96%) | (96.04%) |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 71 | v08\_Imi\_Vit\_B12\ | 1\. N | 7 (100.0%) | IIIIIIIIIIIIIIII | 7\ | 422\ |  
## | | [character] | | | | (1.63%) | (98.37%) |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 72 | v08\_Folic\_Acid\ | 1\. N\ | 2 (28.6%)\ | IIIIIIII \ | 7\ | 422\ |  
## | | [character] | 2\. U\ | 1 (14.3%)\ | IIII \ | (1.63%) | (98.37%) |  
## | | | 3\. Y | 4 (57.1%) | IIIIIIIIIIIIIIII | | |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 73 | v08\_Oral\_Iron\ | 1\. N\ | 1 (14.3%)\ | II \ | 7\ | 422\ |  
## | | [character] | 2\. Y | 6 (85.7%) | IIIIIIIIIIIIIIII | (1.63%) | (98.37%) |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 74 | v08\_Oral\_Iron\_type\ | 1\. F\ | 3 (60.0%)\ | IIIIIIIIIIIIIIII \ | 5\ | 424\ |  
## | | [character] | 2\. U | 2 (40.0%) | IIIIIIIIII | (1.17%) | (98.83%) |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 75 | v08\_Oral\_Iron\_mg\ | mean (sd) : 6 (0)\ | 6 : 4 (100.0%) | IIIIIIIIIIIIIIII | 4\ | 425\ |  
## | | [numeric] | min < med < max :\ | | | (0.93%) | (99.07%) |  
## | | | 6 < 6 < 6\ | | | | |  
## | | | IQR (CV) : 0 (0) | | | | |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 76 | v08\_Oral\_Iron\_dose\ | 1\. d\ | 1 (25.0%)\ | IIIII \ | 4\ | 425\ |  
## | | [character] | 2\. T | 3 (75.0%) | IIIIIIIIIIIIIIII | (0.93%) | (99.07%) |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 77 | v08\_Oral\_Iron\_Taken\ | 1\. Y | 7 (100.0%) | IIIIIIIIIIIIIIII | 7\ | 422\ |  
## | | [character] | | | | (1.63%) | (98.37%) |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 78 | v08\_IVI\_Iron\ | 1\. N\ | 6 (85.7%)\ | IIIIIIIIIIIIIIII \ | 7\ | 422\ |  
## | | [character] | 2\. Y | 1 (14.3%) | II | (1.63%) | (98.37%) |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 79 | v08\_Transfusion\ | 1\. N | 7 (100.0%) | IIIIIIIIIIIIIIII | 7\ | 422\ |  
## | | [character] | | | | (1.63%) | (98.37%) |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 80 | v09\_Imi\_Vit\_B12\ | 1\. N | 5 (100.0%) | IIIIIIIIIIIIIIII | 5\ | 424\ |  
## | | [character] | | | | (1.17%) | (98.83%) |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 81 | v09\_Folic\_Acid\ | 1\. N\ | 2 (40.0%)\ | IIIIIIIIIIIIIIII \ | 5\ | 424\ |  
## | | [character] | 2\. U\ | 1 (20.0%)\ | IIIIIIII \ | (1.17%) | (98.83%) |  
## | | | 3\. Y | 2 (40.0%) | IIIIIIIIIIIIIIII | | |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 82 | v09\_Oral\_Iron\ | 1\. N\ | 2 (40.0%)\ | IIIIIIIIII \ | 5\ | 424\ |  
## | | [character] | 2\. Y | 3 (60.0%) | IIIIIIIIIIIIIIII | (1.17%) | (98.83%) |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 83 | v09\_Oral\_Iron\_type\ | 1\. F\ | 1 (33.3%)\ | IIIIIIII \ | 3\ | 426\ |  
## | | [character] | 2\. U | 2 (66.7%) | IIIIIIIIIIIIIIII | (0.7%) | (99.3%) |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 84 | v09\_Oral\_Iron\_mg\ | mean (sd) : 6 (NA)\ | 6 : 1 (100.0%) | IIIIIIIIIIIIIIII | 1\ | 428\ |  
## | | [numeric] | min < med < max :\ | | | (0.23%) | (99.77%) |  
## | | | 6 < 6 < 6\ | | | | |  
## | | | IQR (CV) : 0 (NA) | | | | |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 85 | v09\_Oral\_Iron\_dose\ | 1\. d\ | 2 (66.7%)\ | IIIIIIIIIIIIIIII \ | 3\ | 426\ |  
## | | [character] | 2\. T | 1 (33.3%) | IIIIIIII | (0.7%) | (99.3%) |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 86 | v09\_Oral\_Iron\_Taken\ | 1\. I\ | 1 (20.0%)\ | IIII \ | 5\ | 424\ |  
## | | [character] | 2\. Y | 4 (80.0%) | IIIIIIIIIIIIIIII | (1.17%) | (98.83%) |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 87 | v09\_IVI\_Iron\ | 1\. N | 5 (100.0%) | IIIIIIIIIIIIIIII | 5\ | 424\ |  
## | | [character] | | | | (1.17%) | (98.83%) |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 88 | v09\_Transfusion\ | 1\. N | 5 (100.0%) | IIIIIIIIIIIIIIII | 5\ | 424\ |  
## | | [character] | | | | (1.17%) | (98.83%) |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 89 | v10\_Imi\_Vit\_B12\ | 1\. N | 2 (100.0%) | IIIIIIIIIIIIIIII | 2\ | 427\ |  
## | | [character] | | | | (0.47%) | (99.53%) |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 90 | v10\_Folic\_Acid\ | 1\. N\ | 1 (50.0%)\ | IIIIIIIIIIIIIIII \ | 2\ | 427\ |  
## | | [character] | 2\. Y | 1 (50.0%) | IIIIIIIIIIIIIIII | (0.47%) | (99.53%) |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 91 | v10\_Oral\_Iron\ | 1\. Y | 2 (100.0%) | IIIIIIIIIIIIIIII | 2\ | 427\ |  
## | | [character] | | | | (0.47%) | (99.53%) |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 92 | v10\_Oral\_Iron\_type\ | 1\. F | 2 (100.0%) | IIIIIIIIIIIIIIII | 2\ | 427\ |  
## | | [character] | | | | (0.47%) | (99.53%) |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 93 | v10\_Oral\_Iron\_mg\ | mean (sd) : 6 (0)\ | 6 : 2 (100.0%) | IIIIIIIIIIIIIIII | 2\ | 427\ |  
## | | [numeric] | min < med < max :\ | | | (0.47%) | (99.53%) |  
## | | | 6 < 6 < 6\ | | | | |  
## | | | IQR (CV) : 0 (0) | | | | |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 94 | v10\_Oral\_Iron\_dose\ | 1\. T | 2 (100.0%) | IIIIIIIIIIIIIIII | 2\ | 427\ |  
## | | [character] | | | | (0.47%) | (99.53%) |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 95 | v10\_Oral\_Iron\_Taken\ | 1\. Y | 2 (100.0%) | IIIIIIIIIIIIIIII | 2\ | 427\ |  
## | | [character] | | | | (0.47%) | (99.53%) |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 96 | v10\_IVI\_Iron\ | 1\. N | 2 (100.0%) | IIIIIIIIIIIIIIII | 2\ | 427\ |  
## | | [character] | | | | (0.47%) | (99.53%) |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 97 | v10\_Transfusion\ | 1\. N | 2 (100.0%) | IIIIIIIIIIIIIIII | 2\ | 427\ |  
## | | [character] | | | | (0.47%) | (99.53%) |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 98 | FinalDx\_other\_a\ | mean (sd) : 15.22 (6.29)\ | 19 distinct values | | 78\ | 351\ |  
## | | [numeric] | min < med < max :\ | | | (18.18%) | (81.82%) |  
## | | | 2 < 14 < 35\ | | | | |  
## | | | IQR (CV) : 7.75 (0.41) | | | | |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 99 | FinalDx\_other\_b\ | mean (sd) : 2.07 (0.7)\ | 1 : 3 (20.0%)\ | IIIIII \ | 15\ | 414\ |  
## | | [numeric] | min < med < max :\ | 2 : 8 (53.3%)\ | IIIIIIIIIIIIIIII \ | (3.5%) | (96.5%) |  
## | | | 1 < 2 < 3\ | 3 : 4 (26.7%) | IIIIIIII | | |  
## | | | IQR (CV) : 0.5 (0.34) | | | | |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 100 | FinalDx\_other\_c\ | mean (sd) : 1.75 (0.96)\ | 1 : 2 (50.0%)\ | IIIIIIIIIIIIIIII \ | 4\ | 425\ |  
## | | [numeric] | min < med < max :\ | 2 : 1 (25.0%)\ | IIIIIIII \ | (0.93%) | (99.07%) |  
## | | | 1 < 1.5 < 3\ | 3 : 1 (25.0%) | IIIIIIII | | |  
## | | | IQR (CV) : 1.25 (0.55) | | | | |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 101 | Iron\_Response\ | 1\. IV Optimal\ | 30 (10.3%)\ | II \ | 291\ | 138\ |  
## | | [character] | 2\. No Response\ | 25 ( 8.6%)\ | II \ | (67.83%) | (32.17%) |  
## | | | 3\. Oral Optimal\ | 185 (63.6%)\ | IIIIIIIIIIIIIIII \ | | |  
## | | | 4\. Sub-optimal | 51 (17.5%) | IIII | | |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 102 | Iron\_Response\_Plateau\ | 1\. P | 3 (100.0%) | IIIIIIIIIIIIIIII | 3\ | 426\ |  
## | | [character] | | | | (0.7%) | (99.3%) |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+  
## | 103 | Final\_HIV\_Status\ | 1\. Confirmed Negative\ | 11 ( 2.6%)\ | \ | 416\ | 13\ |  
## | | [character] | 2\. Negative Not Retested\ | 201 (48.3%)\ | IIIIIIIIIIIIIII \ | (96.97%) | (3.03%) |  
## | | | 3\. Positive | 204 (49.0%) | IIIIIIIIIIIIIIII | | |  
## +-----+-----------------------------+------------------------------+--------------------+---------------------+----------+----------+