Crosstabs & Frequencies

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January 9, 2019

## Frequency of Q3.10 “Complications During this Pregnancy” Causes

summary(freqlist(table(CompsThisPreg,  
 useNA = "ifany"),  
 labelTranslations = "Complications This Pregnancy"))

##   
##   
## |Complications This Pregnancy | Freq| cumFreq| freqPercent| cumPercent|  
## |:----------------------------|----:|-------:|-----------:|----------:|  
## |ANEM | 30| 30| 5.36| 5.36|  
## |C\_ABORT | 12| 42| 2.14| 7.50|  
## |CARDIAC | 3| 45| 0.54| 8.04|  
## |CERVIX | 1| 46| 0.18| 8.21|  
## |DEATH | 11| 57| 1.96| 10.18|  
## |ECTOPIC | 62| 119| 11.07| 21.25|  
## |GPH | 11| 130| 1.96| 23.21|  
## |HEMOR | 14| 144| 2.50| 25.71|  
## |HYPERT | 1| 145| 0.18| 25.89|  
## |I\_ABORT | 95| 240| 16.96| 42.86|  
## |MALPOSITION | 21| 261| 3.75| 46.61|  
## |MULTIP | 8| 269| 1.43| 48.04|  
## |NA | 164| 433| 29.29| 77.32|  
## |OTHER | 61| 494| 10.89| 88.21|  
## |PLACENTA | 2| 496| 0.36| 88.57|  
## |PREVIA | 2| 498| 0.36| 88.93|  
## |RENAL | 3| 501| 0.54| 89.46|  
## |SEPSIS | 8| 509| 1.43| 90.89|  
## |T\_ABORT | 47| 556| 8.39| 99.29|  
## |UNK | 4| 560| 0.71| 100.00|

Notes:

* There were 58 instances in which Q3.10 had a value of “other” yet no specified reason for complication was given. This was categorized as “OTHER.”
* There was 1 instance in which Q3.10 had a value of “other” with a reason of “unknown” given. This was categorized as “UNK.”
* There were 12 instances in which Q3.10 had a missing value, yet a specified reason for a type of complication was given anyway. These were “Anemia,” “Abortion,” “Cervical Incompetency,” “Complete Abortion,” “Ectopic” (4 times), “Ectopic Pregnancy,” “ICA,” “Incomplete Abortion” (twice), “PV Bleeding,” “Renal Problem,” “Severe Anaemia”, and “Uterine Bleeding” (twice). These were categorized as follows:
  + “Anemia“ and “Severe Anaemia” as “ANEM”
  + “Abortion“ as “C\_ABORT”
  + “Cervical Incompetency“ as “CERVIX”
  + “Complete Abortion“ as “C\_ABORT”
  + “Ectopic” and “Ectopic Pregnancy” as “ECTOPIC”
  + “ICA” as “I\_ABORT”
  + “PV Bleeding” and “Uterine Bleeding” as “HEMOR”
  + “Renal Problem” as “RENAL”

## Frequency of Q3.11 “Complications During this Admission” Causes

summary(freqlist(table(CompsThisAdm,  
 useNA = "ifany"),  
 labelTranslations = "Complications this Admission"))

##   
##   
## |Complications this Admission | Freq| cumFreq| freqPercent| cumPercent|  
## |:----------------------------|----:|-------:|-----------:|----------:|  
## |ANEM | 424| 424| 75.71| 75.71|  
## |CARDIAC | 1| 425| 0.18| 75.89|  
## |GASTRO | 1| 426| 0.18| 76.07|  
## |HEPATIC | 1| 427| 0.18| 76.25|  
## |NA | 79| 506| 14.11| 90.36|  
## |OBGYN | 19| 525| 3.39| 93.75|  
## |OTHER | 7| 532| 1.25| 95.00|  
## |RENAL | 6| 538| 1.07| 96.07|  
## |RESPIRATORY | 1| 539| 0.18| 96.25|  
## |SEPSIS | 12| 551| 2.14| 98.39|  
## |SHOCK | 9| 560| 1.61| 100.00|

Notes:

* There were 6 instances in which Q3.11” had a value of “other” without a specified reason given. (The other “other” gives a reason of malaria.)
* There were 3 instances in which Q3.11 had a missing value (NA), yet a specified reason for a type of complication was given anyway. These were “Ectopic,” “Low HB 7.1,” and “Retained Products.” These were categorized as follows:
  + “Ectopic” as and “Retained Products” as OBGYN
  + “Low HB 7.1” as “ANEM”

## Frequency of Q4.4 Prior ART Status

summary(freqlist(table(aim3\_chki.tx.conf$ATF\_OnARTPriorThisPreg,  
 useNA = "ifany"),  
 labelTranslations = "On ART Prior to Preg.?"))

##   
##   
## |On ART Prior to Preg.? | Freq| cumFreq| freqPercent| cumPercent|  
## |:----------------------|----:|-------:|-----------:|----------:|  
## |01 Yes | 54| 54| 9.64| 9.64|  
## |02 No | 94| 148| 16.79| 26.43|  
## |NA | 412| 560| 73.57| 100.00|

## Frequency of Q4.5 PMTCT Use

summary(freqlist(table(aim3\_chki.tx.conf$ATF\_PMTCTThisPreg,  
 useNA = "ifany"),  
 labelTranslations = "On PMTCT this Preg.?"))

##   
##   
## |On PMTCT this Preg.? | Freq| cumFreq| freqPercent| cumPercent|  
## |:--------------------|----:|-------:|-----------:|----------:|  
## |01 Yes | 68| 68| 12.14| 12.14|  
## |02 No | 492| 560| 87.86| 100.00|

## Frequency of Q5.2 Hemorrhage Causes (Categorized)

summary(freqlist(table(HemorrhageCause,  
 useNA = "ifany"),  
 labelTranslations = "Hemorrhage Cause"))

##   
##   
## |Hemorrhage Cause | Freq| cumFreq| freqPercent| cumPercent|  
## |:----------------|----:|-------:|-----------:|----------:|  
## |ABRUPTIO | 5| 5| 0.89| 0.89|  
## |ANEM | 1| 6| 0.18| 1.07|  
## |C\_ABORT | 19| 25| 3.39| 4.46|  
## |CERVIX | 2| 27| 0.36| 4.82|  
## |DEATH | 4| 31| 0.71| 5.54|  
## |ECTOPIC | 114| 145| 20.36| 25.89|  
## |HEMOR | 3| 148| 0.54| 26.43|  
## |I\_ABORT | 237| 385| 42.32| 68.75|  
## |NA | 125| 510| 22.32| 91.07|  
## |PREVIA | 4| 514| 0.71| 91.79|  
## |SURG | 14| 528| 2.50| 94.29|  
## |T\_ABORT | 28| 556| 5.00| 99.29|  
## |UNK | 4| 560| 0.71| 100.00|

Notes:

* There were 3 instances in which Q5.2 “Hemorrhage Causes” had a value of “other” marked without a specified reason given. This was categorized as “UNK.”

## Frequency of Q6.5 Medical Rationale for Transfusion (Categorized)

summary(freqlist(table(MedicalRationale,  
 useNA = "ifany"),  
 labelTranslations = "Medical Rationale"))

##   
##   
## |Medical Rationale | Freq| cumFreq| freqPercent| cumPercent|  
## |:-----------------|----:|-------:|-----------:|----------:|  
## |ANEM | 163| 163| 29.11| 29.11|  
## |ANESTH | 4| 167| 0.71| 29.82|  
## |BOTH | 6| 173| 1.07| 30.89|  
## |HEMOR | 176| 349| 31.43| 62.32|  
## |NA | 91| 440| 16.25| 78.57|  
## |OTHER | 50| 490| 8.93| 87.50|  
## |SURG | 70| 560| 12.50| 100.00|

Notes:

* There were 45 instances in which Q6.5 “Medical Rationale for Transfusion” had a value of “other” yet no specified reason was given.
* There was 1 instance in which “other” was specified with “unknown.” This was categorized as “OTHER.”
* There were 3 instances in which Q6.5 had a missing value (NA), yet a specified reason for transfusion was given anyway. These were “Anaemia,” “Ruptured Ectopic,” and “Septic Incomplete.” These were categorized as follows:
  + “Anaemia” as “ANEM”
  + “Ruptured Ectopic” as “HEMOR”
  + “Septic Incomplete” as “OTHER”

## Crosstabs: Q3.4 Gestation Age Weeks Trimester and Q3.6 Booking Status at Admission

summary(freqlist(table(aim3\_chki.tx.conf$gest.wks.tri,  
 aim3\_chki.tx.conf$ATF\_BookingStatusAtAdm,  
 useNA = "ifany")),  
 labelTranslations = c("Gestation Age Trimester",  
 "Booking Status at Adm."))

##   
##   
## |Gestation Age Trimester |Booking Status at Adm. | Freq| cumFreq| freqPercent| cumPercent|  
## |:-----------------------|:----------------------|----:|-------:|-----------:|----------:|  
## |<14 |01 Booked | 8| 8| 1.43| 1.43|  
## | |02 Unbooked | 253| 261| 45.18| 46.61|  
## | |NA | 6| 267| 1.07| 47.68|  
## |14-25 |01 Booked | 33| 300| 5.89| 53.57|  
## | |02 Unbooked | 146| 446| 26.07| 79.64|  
## | |NA | 3| 449| 0.54| 80.18|  
## |>25 |01 Booked | 75| 524| 13.39| 93.57|  
## | |02 Unbooked | 8| 532| 1.43| 95.00|  
## | |NA | 4| 536| 0.71| 95.71|  
## |NA |02 Unbooked | 23| 559| 4.11| 99.82|  
## | |NA | 1| 560| 0.18| 100.00|

## Crosstabs: Q3.4 Gestation Age Trimester and Q3.10 Obstetric Complications (Collapsed)

summary(freqlist(table(aim3\_chki.tx.conf$gest.wks.tri,  
 CompsThisPreg,  
 useNA = "ifany"),  
 labelTranslations=c("Gestation Age Trimester",  
 "Obstetric Complications")))

##   
##   
## |Gestation Age Trimester |Obstetric Complications | Freq| cumFreq| freqPercent| cumPercent|  
## |:-----------------------|:-----------------------|----:|-------:|-----------:|----------:|  
## |<14 |ANEM | 1| 1| 0.18| 0.18|  
## | |C\_ABORT | 9| 10| 1.61| 1.79|  
## | |CARDIAC | 1| 11| 0.18| 1.96|  
## | |DEATH | 2| 13| 0.36| 2.32|  
## | |ECTOPIC | 54| 67| 9.64| 11.96|  
## | |HEMOR | 5| 72| 0.89| 12.86|  
## | |I\_ABORT | 55| 127| 9.82| 22.68|  
## | |MALPOSITION | 16| 143| 2.86| 25.54|  
## | |MULTIP | 1| 144| 0.18| 25.71|  
## | |NA | 68| 212| 12.14| 37.86|  
## | |OTHER | 30| 242| 5.36| 43.21|  
## | |SEPSIS | 5| 247| 0.89| 44.11|  
## | |T\_ABORT | 18| 265| 3.21| 47.32|  
## | |UNK | 2| 267| 0.36| 47.68|  
## |14-25 |ANEM | 3| 270| 0.54| 48.21|  
## | |C\_ABORT | 2| 272| 0.36| 48.57|  
## | |CARDIAC | 1| 273| 0.18| 48.75|  
## | |CERVIX | 1| 274| 0.18| 48.93|  
## | |DEATH | 9| 283| 1.61| 50.54|  
## | |ECTOPIC | 4| 287| 0.71| 51.25|  
## | |GPH | 4| 291| 0.71| 51.96|  
## | |HEMOR | 6| 297| 1.07| 53.04|  
## | |I\_ABORT | 34| 331| 6.07| 59.11|  
## | |MULTIP | 3| 334| 0.54| 59.64|  
## | |NA | 63| 397| 11.25| 70.89|  
## | |OTHER | 20| 417| 3.57| 74.46|  
## | |PLACENTA | 1| 418| 0.18| 74.64|  
## | |RENAL | 2| 420| 0.36| 75.00|  
## | |SEPSIS | 2| 422| 0.36| 75.36|  
## | |T\_ABORT | 26| 448| 4.64| 80.00|  
## | |UNK | 1| 449| 0.18| 80.18|  
## |>25 |ANEM | 26| 475| 4.64| 84.82|  
## | |CARDIAC | 1| 476| 0.18| 85.00|  
## | |GPH | 7| 483| 1.25| 86.25|  
## | |HEMOR | 3| 486| 0.54| 86.79|  
## | |HYPERT | 1| 487| 0.18| 86.96|  
## | |I\_ABORT | 1| 488| 0.18| 87.14|  
## | |MALPOSITION | 1| 489| 0.18| 87.32|  
## | |MULTIP | 4| 493| 0.71| 88.04|  
## | |NA | 28| 521| 5.00| 93.04|  
## | |OTHER | 8| 529| 1.43| 94.46|  
## | |PLACENTA | 1| 530| 0.18| 94.64|  
## | |PREVIA | 2| 532| 0.36| 95.00|  
## | |RENAL | 1| 533| 0.18| 95.18|  
## | |T\_ABORT | 2| 535| 0.36| 95.54|  
## | |UNK | 1| 536| 0.18| 95.71|  
## |NA |C\_ABORT | 1| 537| 0.18| 95.89|  
## | |ECTOPIC | 4| 541| 0.71| 96.61|  
## | |I\_ABORT | 5| 546| 0.89| 97.50|  
## | |MALPOSITION | 4| 550| 0.71| 98.21|  
## | |NA | 5| 555| 0.89| 99.11|  
## | |OTHER | 3| 558| 0.54| 99.64|  
## | |SEPSIS | 1| 559| 0.18| 99.82|  
## | |T\_ABORT | 1| 560| 0.18| 100.00|

## Crosstabs: Q3.4 Gestation Age Trimester and Q5.2 Hemorrhage Causes (Collapsed)

summary(freqlist(table(aim3\_chki.tx.conf$gest.wks.tri,  
 HemorrhageCause,  
 useNA = "ifany"),  
 labelTranslations=c("Gestation Age Trimester",  
 "Obstetric Complications")))

##   
##   
## |Gestation Age Trimester |Obstetric Complications | Freq| cumFreq| freqPercent| cumPercent|  
## |:-----------------------|:-----------------------|----:|-------:|-----------:|----------:|  
## |<14 |C\_ABORT | 10| 10| 1.79| 1.79|  
## | |ECTOPIC | 102| 112| 18.21| 20.00|  
## | |I\_ABORT | 111| 223| 19.82| 39.82|  
## | |NA | 19| 242| 3.39| 43.21|  
## | |SURG | 13| 255| 2.32| 45.54|  
## | |T\_ABORT | 11| 266| 1.96| 47.50|  
## | |UNK | 1| 267| 0.18| 47.68|  
## |14-25 |ABRUPTION | 3| 270| 0.54| 48.21|  
## | |ANEM | 1| 271| 0.18| 48.39|  
## | |C\_ABORT | 6| 277| 1.07| 49.46|  
## | |CERVIX | 1| 278| 0.18| 49.64|  
## | |DEATH | 4| 282| 0.71| 50.36|  
## | |ECTOPIC | 6| 288| 1.07| 51.43|  
## | |I\_ABORT | 113| 401| 20.18| 71.61|  
## | |NA | 28| 429| 5.00| 76.61|  
## | |PREVIA | 1| 430| 0.18| 76.79|  
## | |SURG | 1| 431| 0.18| 76.96|  
## | |T\_ABORT | 16| 447| 2.86| 79.82|  
## | |UNK | 2| 449| 0.36| 80.18|  
## |>25 |ABRUPTION | 2| 451| 0.36| 80.54|  
## | |CERVIX | 1| 452| 0.18| 80.71|  
## | |ECTOPIC | 1| 453| 0.18| 80.89|  
## | |HEMOR | 3| 456| 0.54| 81.43|  
## | |I\_ABORT | 2| 458| 0.36| 81.79|  
## | |NA | 73| 531| 13.04| 94.82|  
## | |PREVIA | 3| 534| 0.54| 95.36|  
## | |T\_ABORT | 1| 535| 0.18| 95.54|  
## | |UNK | 1| 536| 0.18| 95.71|  
## |NA |C\_ABORT | 3| 539| 0.54| 96.25|  
## | |ECTOPIC | 5| 544| 0.89| 97.14|  
## | |I\_ABORT | 11| 555| 1.96| 99.11|  
## | |NA | 5| 560| 0.89| 100.00|

## Crosstab of Q3.4 Gestational Age Trimester and Q5.1/6.2 Anemia\*Bleeding

summary(freqlist(table(aim3\_chki.tx.conf$gest.wks.tri,  
 anemic.and.bleeding,  
 useNA = "ifany"),  
 labelTranslations=c("Gestation Age Trimester",  
 "Anemia\*Bleeding")))

##   
##   
## |Gestation Age Trimester |Anemia\*Bleeding | Freq| cumFreq| freqPercent| cumPercent|  
## |:-----------------------|:---------------|----:|-------:|-----------:|----------:|  
## |<14 |Anemia\_Only | 18| 18| 3.21| 3.21|  
## | |Bleeding\_Only | 96| 114| 17.14| 20.36|  
## | |Both | 102| 216| 18.21| 38.57|  
## | |Neither | 51| 267| 9.11| 47.68|  
## |14-25 |Anemia\_Only | 23| 290| 4.11| 51.79|  
## | |Bleeding\_Only | 84| 374| 15.00| 66.79|  
## | |Both | 41| 415| 7.32| 74.11|  
## | |Neither | 34| 449| 6.07| 80.18|  
## |>25 |Anemia\_Only | 65| 514| 11.61| 91.79|  
## | |Bleeding\_Only | 6| 520| 1.07| 92.86|  
## | |Both | 7| 527| 1.25| 94.11|  
## | |Neither | 9| 536| 1.61| 95.71|  
## |NA |Anemia\_Only | 4| 540| 0.71| 96.43|  
## | |Bleeding\_Only | 5| 545| 0.89| 97.32|  
## | |Both | 13| 558| 2.32| 99.64|  
## | |Neither | 2| 560| 0.36| 100.00|

## Crosstabs: Q3.4 Gestation Age Trimester and Q6.5 Medical Rationale (Collapsed)

summary(freqlist(table(aim3\_chki.tx.conf$gest.wks.tri,  
 MedicalRationale,  
 useNA = "ifany"),  
 labelTranslations=c("Gestation Age Trimester",  
 "Medical Rationale for Tx.")))

##   
##   
## |Gestation Age Trimester |Medical Rationale for Tx. | Freq| cumFreq| freqPercent| cumPercent|  
## |:-----------------------|:-------------------------|----:|-------:|-----------:|----------:|  
## |<14 |ANEM | 69| 69| 12.32| 12.32|  
## | |BOTH | 4| 73| 0.71| 13.04|  
## | |HEMOR | 84| 157| 15.00| 28.04|  
## | |NA | 30| 187| 5.36| 33.39|  
## | |OTHER | 23| 210| 4.11| 37.50|  
## | |SURG | 57| 267| 10.18| 47.68|  
## |14-25 |ANEM | 33| 300| 5.89| 53.57|  
## | |ANESTH | 2| 302| 0.36| 53.93|  
## | |BOTH | 1| 303| 0.18| 54.11|  
## | |HEMOR | 78| 381| 13.93| 68.04|  
## | |NA | 37| 418| 6.61| 74.64|  
## | |OTHER | 21| 439| 3.75| 78.39|  
## | |SURG | 10| 449| 1.79| 80.18|  
## |>25 |ANEM | 49| 498| 8.75| 88.93|  
## | |ANESTH | 1| 499| 0.18| 89.11|  
## | |BOTH | 1| 500| 0.18| 89.29|  
## | |HEMOR | 11| 511| 1.96| 91.25|  
## | |NA | 20| 531| 3.57| 94.82|  
## | |OTHER | 5| 536| 0.89| 95.71|  
## |NA |ANEM | 12| 548| 2.14| 97.86|  
## | |ANESTH | 1| 549| 0.18| 98.04|  
## | |HEMOR | 3| 552| 0.54| 98.57|  
## | |NA | 4| 556| 0.71| 99.29|  
## | |OTHER | 1| 557| 0.18| 99.46|  
## | |SURG | 3| 560| 0.54| 100.00|

## Crosstabs: QC of Q4.1 HIV New

attach(aim3\_chki.tx.conf)  
summary(freqlist(table(hivstatus,  
 ATF\_HIVStatusAtBooking,  
 ATF\_HIVStatusDelvAdmission,  
 ATF\_HIVStatusOthTest,  
 useNA = "ifany"),  
 labelTranslations = c("HIV Status New",  
 "@Book",  
 "@Adm.",  
 "@Oth. Test")))

##   
##   
## |HIV Status New |@Book |@Adm. |@Oth. Test | Freq| cumFreq| freqPercent| cumPercent|  
## |:--------------|:-------|:-------|:----------|----:|-------:|-----------:|----------:|  
## |01 HIV+ |01 HIV+ |01 HIV+ |NA | 13| 13| 2.32| 2.32|  
## | | |NA |01 HIV+ | 2| 15| 0.36| 2.68|  
## | | | |NA | 89| 104| 15.89| 18.57|  
## | |NA |01 HIV+ |NA | 32| 136| 5.71| 24.29|  
## | | |NA |01 HIV+ | 22| 158| 3.93| 28.21|  
## |02 HIV- |02 HIV- |02 HIV- |NA | 13| 171| 2.32| 30.54|  
## | | |NA |02 HIV- | 3| 174| 0.54| 31.07|  
## | | | |NA | 91| 265| 16.25| 47.32|  
## | |NA |02 HIV- |NA | 37| 302| 6.61| 53.93|  
## | | |NA |02 HIV- | 19| 321| 3.39| 57.32|  
## |NA |NA |NA |NA | 239| 560| 42.68| 100.00|

detach(aim3\_chki.tx.conf)

## Crosstabs: Q4.1 HIV Status New and Q4.4 ART Use and Q4.5 PMTCT

attach(aim3\_chki.tx.conf)  
summary(freqlist(table(hivstatus,  
 ATF\_OnARTPriorThisPreg,  
 ATF\_PMTCTThisPreg,  
 useNA = "ifany"),  
 labelTranslations = c("HIV Status New",  
 "ART Use Prior Preg.",  
 "PMTCT This Preg.")))

##   
##   
## |HIV Status New |ART Use Prior Preg. |PMTCT This Preg. | Freq| cumFreq| freqPercent| cumPercent|  
## |:--------------|:-------------------|:----------------|----:|-------:|-----------:|----------:|  
## |01 HIV+ |01 Yes |01 Yes | 32| 32| 5.71| 5.71|  
## | | |02 No | 19| 51| 3.39| 9.11|  
## | |02 No |01 Yes | 29| 80| 5.18| 14.29|  
## | | |02 No | 58| 138| 10.36| 24.64|  
## | |NA |01 Yes | 5| 143| 0.89| 25.54|  
## | | |02 No | 15| 158| 2.68| 28.21|  
## |02 HIV- |01 Yes |01 Yes | 1| 159| 0.18| 28.39|  
## | |02 No |02 No | 1| 160| 0.18| 28.57|  
## | |NA |02 No | 161| 321| 28.75| 57.32|  
## |NA |01 Yes |02 No | 2| 323| 0.36| 57.68|  
## | |02 No |01 Yes | 1| 324| 0.18| 57.86|  
## | | |02 No | 5| 329| 0.89| 58.75|  
## | |NA |02 No | 231| 560| 41.25| 100.00|

detach(aim3\_chki.tx.conf)

## Crosstab of Q4.1 HIV Status New and Q5.1/6.2 Anemia\*Bleeding

summary(freqlist(table(hivstatus,  
 anemic.and.bleeding,  
 useNA = "ifany"),  
 labelTranslations = c("HIV Status New",  
 "Anemic\*Bleeding")))

##   
##   
## |HIV Status New |Anemic\*Bleeding | Freq| cumFreq| freqPercent| cumPercent|  
## |:--------------|:---------------|----:|-------:|-----------:|----------:|  
## |01 HIV+ |Anemia\_Only | 59| 59| 10.54| 10.54|  
## | |Bleeding\_Only | 51| 110| 9.11| 19.64|  
## | |Both | 23| 133| 4.11| 23.75|  
## | |Neither | 25| 158| 4.46| 28.21|  
## |02 HIV- |Anemia\_Only | 32| 190| 5.71| 33.93|  
## | |Bleeding\_Only | 66| 256| 11.79| 45.71|  
## | |Both | 34| 290| 6.07| 51.79|  
## | |Neither | 31| 321| 5.54| 57.32|  
## |NA |Anemia\_Only | 19| 340| 3.39| 60.71|  
## | |Bleeding\_Only | 74| 414| 13.21| 73.93|  
## | |Both | 106| 520| 18.93| 92.86|  
## | |Neither | 40| 560| 7.14| 100.00|

## Crosstabs: Q5.1a Bleeding This Preg. and Q6.2 Anemic Curr. Preg.

summary(freqlist(table(aim3\_chki.tx.conf$ATF\_BleedingThisPreg,  
 aim3\_chki.tx.conf$ATF\_IdAnemicDuringCurrPreg,  
 useNA = "ifany"),  
 labelTranslations = c("Anemic Curr. Preg.",  
 "Bleeding This Preg.")))

##   
##   
## |Anemic Curr. Preg. |Bleeding This Preg. | Freq| cumFreq| freqPercent| cumPercent|  
## |:------------------|:-------------------|----:|-------:|-----------:|----------:|  
## |01 Yes |01 Yes | 163| 163| 29.11| 29.11|  
## | |02 No | 27| 190| 4.82| 33.93|  
## | |NA | 164| 354| 29.29| 63.21|  
## |02 No |01 Yes | 110| 464| 19.64| 82.86|  
## | |02 No | 11| 475| 1.96| 84.82|  
## | |NA | 42| 517| 7.50| 92.32|  
## |NA |01 Yes | 8| 525| 1.43| 93.75|  
## | |02 No | 5| 530| 0.89| 94.64|  
## | |NA | 30| 560| 5.36| 100.00|

## Crosstabs: QC of Q5.1/6.2 Anemia\*Bleeding

summary(freqlist(table(anemic.and.bleeding,  
 aim3\_chki.tx.conf$ATF\_BleedingThisPreg,  
 aim3\_chki.tx.conf$ATF\_IdAnemicDuringCurrPreg,  
 useNA = "ifany"),  
 labelTranslations = c("Anemic\*Bleeding",  
 "Bleeding this Preg.",  
 "Anemic Curr. Preg.")))

##   
##   
## |Anemic\*Bleeding |Bleeding this Preg. |Anemic Curr. Preg. | Freq| cumFreq| freqPercent| cumPercent|  
## |:---------------|:-------------------|:------------------|----:|-------:|-----------:|----------:|  
## |Anemia\_Only |02 No |01 Yes | 110| 110| 19.64| 19.64|  
## |Bleeding\_Only |01 Yes |02 No | 27| 137| 4.82| 24.46|  
## | | |NA | 164| 301| 29.29| 53.75|  
## |Both |01 Yes |01 Yes | 163| 464| 29.11| 82.86|  
## |Neither |02 No |02 No | 11| 475| 1.96| 84.82|  
## | | |NA | 42| 517| 7.50| 92.32|  
## | |NA |01 Yes | 8| 525| 1.43| 93.75|  
## | | |02 No | 5| 530| 0.89| 94.64|  
## | | |NA | 30| 560| 5.36| 100.00|

## Crosstabs: Q5.1/6.2 Anemic\*Bleeding and Q6.5 Medical Rationale for Tx. (Collapsed)

summary(freqlist(table(anemic.and.bleeding,  
 MedicalRationale,  
 useNA = "ifany"),  
 labelTranslations = c("Anemic\*Bleeding",  
 "Med. Rationale Tx.")))

##   
##   
## |Anemic\*Bleeding |Med. Rationale Tx. | Freq| cumFreq| freqPercent| cumPercent|  
## |:---------------|:------------------|----:|-------:|-----------:|----------:|  
## |Anemia\_Only |ANEM | 72| 72| 12.86| 12.86|  
## | |BOTH | 2| 74| 0.36| 13.21|  
## | |HEMOR | 3| 77| 0.54| 13.75|  
## | |NA | 18| 95| 3.21| 16.96|  
## | |OTHER | 3| 98| 0.54| 17.50|  
## | |SURG | 12| 110| 2.14| 19.64|  
## |Bleeding\_Only |ANEM | 1| 111| 0.18| 19.82|  
## | |ANESTH | 1| 112| 0.18| 20.00|  
## | |BOTH | 1| 113| 0.18| 20.18|  
## | |HEMOR | 84| 197| 15.00| 35.18|  
## | |NA | 42| 239| 7.50| 42.68|  
## | |OTHER | 36| 275| 6.43| 49.11|  
## | |SURG | 26| 301| 4.64| 53.75|  
## |Both |ANEM | 83| 384| 14.82| 68.57|  
## | |BOTH | 2| 386| 0.36| 68.93|  
## | |HEMOR | 52| 438| 9.29| 78.21|  
## | |NA | 4| 442| 0.71| 78.93|  
## | |OTHER | 7| 449| 1.25| 80.18|  
## | |SURG | 15| 464| 2.68| 82.86|  
## |Neither |ANEM | 7| 471| 1.25| 84.11|  
## | |ANESTH | 3| 474| 0.54| 84.64|  
## | |BOTH | 1| 475| 0.18| 84.82|  
## | |HEMOR | 37| 512| 6.61| 91.43|  
## | |NA | 27| 539| 4.82| 96.25|  
## | |OTHER | 4| 543| 0.71| 96.96|  
## | |SURG | 17| 560| 3.04| 100.00|

## Crosstabs: Q6.2 Anemic Current Pregnancy and Q6.5 Medical Rationale for Tx. (Hemorrhage Y/N)

Hemorrhage<-aim3\_chki.tx.conf$ATF\_MedicalRationaleForTx  
Hemorrhage<-gsub(".\*Hemorrhage.\*","Hemorrhage",Hemorrhage)  
Hemorrhage<-ifelse(Hemorrhage=="Hemorrhage","Hemorrhage",  
 ifelse(Hemorrhage=="NA","NA","Not Hemorrhage"))  
summary(freqlist(table(aim3\_chki.tx.conf$ATF\_IdAnemicDuringCurrPreg,  
 Hemorrhage,  
 useNA = "ifany"),  
 labelTranslations = c("Anemic Curr. Preg.",  
 "Hemorrhage?")))

##   
##   
## |Anemic Curr. Preg. |Hemorrhage? | Freq| cumFreq| freqPercent| cumPercent|  
## |:------------------|:--------------|----:|-------:|-----------:|----------:|  
## |01 Yes |Hemorrhage | 63| 63| 11.25| 11.25|  
## | |Not Hemorrhage | 193| 256| 34.46| 45.71|  
## | |NA | 25| 281| 4.46| 50.18|  
## |02 No |Hemorrhage | 28| 309| 5.00| 55.18|  
## | |Not Hemorrhage | 7| 316| 1.25| 56.43|  
## | |NA | 8| 324| 1.43| 57.86|  
## |NA |Hemorrhage | 85| 409| 15.18| 73.04|  
## | |Not Hemorrhage | 90| 499| 16.07| 89.11|  
## | |NA | 61| 560| 10.89| 100.00|