

Teacher Descriptive Stats

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Teacher’s Gender Distribution Frequency Table(N= 279)

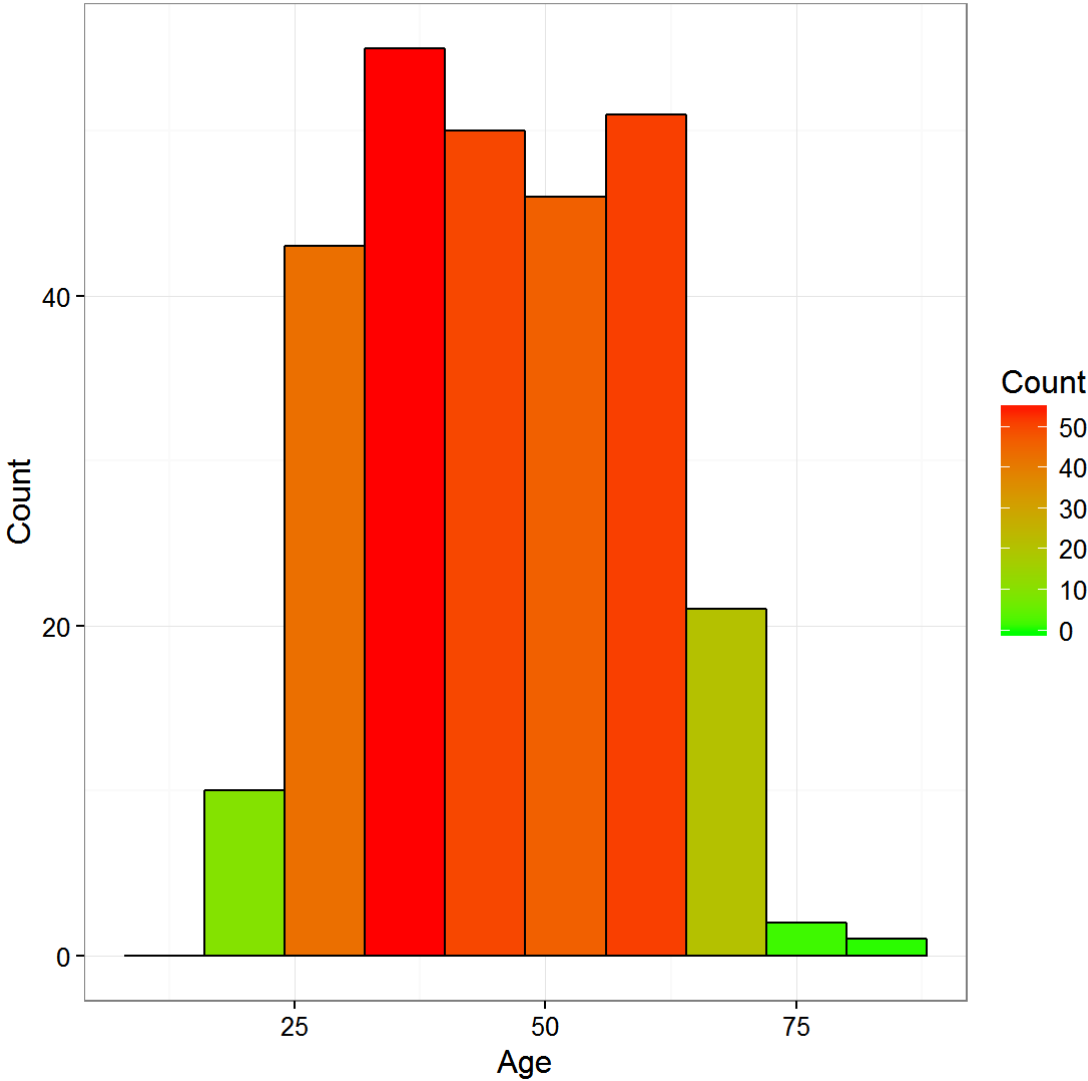
##	Freq	Pct
## Male	79	28.32
## Female	200	71.68

Intervalled Age Distribution For Teachers(N = 279)

##	Age-Range	Freq	Total	PCT
## 1	(15.9,24]	12	12	4.3010753
## 2	(24,32]	51	63	18.2795699
## 3	(32,40]	51	114	18.2795699
## 4	(40,48]	50	164	17.9211470
## 5	(48,56]	49	213	17.5627240
## 6	(56,64]	47	260	16.8458781
## 7	(64,72]	17	277	6.0931900
## 8	(72,80.1]	2	279	0.7168459

Don't know how to automatically pick scale for object of type labelled/integer. Defaulting to continuous

Distribution for Age of Teachers

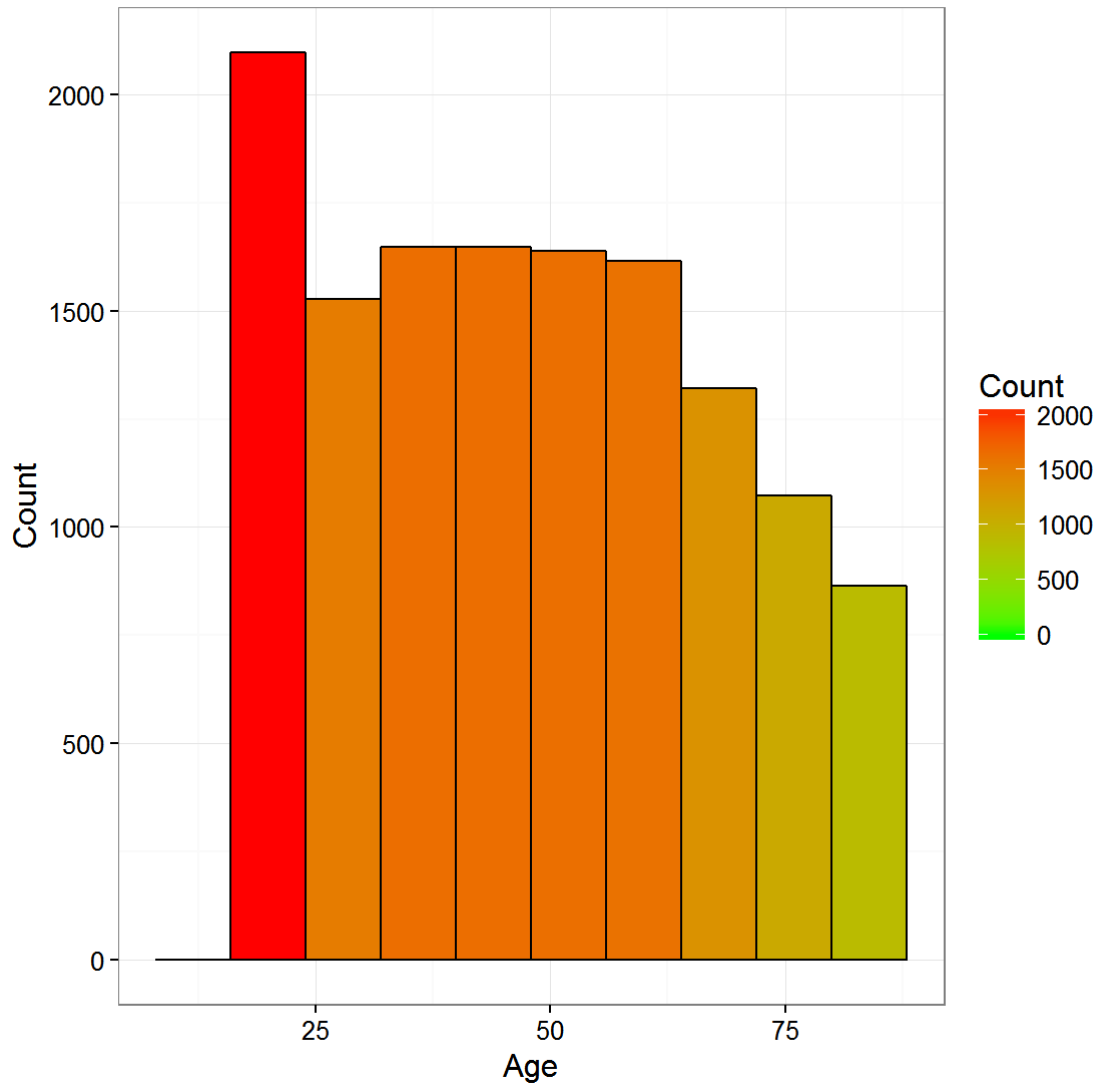


###Intervalled (16 < Age < 90) Distribution for NHANES(07-10)

##	Age-Range	Freq	Total	PCT
## 1	(15.9,24]	2280	2280	16.970599
## 2	(24,32]	1554	3834	11.566803
## 3	(32,40]	1667	5501	12.407890
## 4	(40,48]	1613	7114	12.005955
## 5	(48,56]	1634	8748	12.162263
## 6	(56,64]	1608	10356	11.968738
## 7	(64,72]	1303	11659	9.698549
## 8	(72,80.1]	1776	13435	13.219204

Don't know how to automatically pick scale for object of type labelled/integer. Defaulting to continuous

Distribution for Age of Population NHANES(07-10)



Teacher Ethnicity Distribution

##	Freq	Pct
## Mexican American	43	15.41
## Other Hispanic	34	12.19
## Non-Hispanic White	148	53.05
## Non-Hispanic Black	38	13.62
## Other	16	5.73

Male Teachers mean waist circumference N= 79

```
## [1] 100.6077
```

Female mean waist circumference N = 200

```
## [1] 93.79581
```

Female NHANES(07-10) mean waist circumference N = 6618

```
## [1] 95.81285
```

Male NHANES(07-10) mean waist circumference N = 6406

```
## [1] 99.61356
```

Mean triglyceride levels for Male Teachers N= 42

```
teacherTri2007 <- filter(OCP_E2007, OCD231 == 15 & OCD241 == 8 )
teacherTri2007 <- merge(teacherTri2007, tri2007 )
teacherTri2007 <- merge(teacherTri2007, DEMO2007 )
teacherTri2009 <- filter(OCP_F2009, OCD231 == 15 & OCD241 == 8 )
teacherTri2009 <- merge(teacherTri2009, tri2009 )
teacherTri2009 <- merge(teacherTri2009, DEMO2009 )

common_cols2 <- intersect(colnames(teacherTri2007), colnames(teacherTri2009))
newCombine2<-
  rbind(
    subset(teacherTri2007, select = common_cols2),
    subset(teacherTri2009, select = common_cols2)
  )

maleTeachTri <- filter(newCombine2 ,RIAGENDR == 1 )
maleTeachTriMean <- mean(maleTeachTri$LBXTR, na.rm = TRUE)
maleTeachTriMean
```

```
## [1] 135.9487
```

Mean triglyceride levels for Female Teachers N= 42

```
## [1] 93.34524
```

Mean Triglyceride for NHANES Female pop. N = 3502

```
## [1] 121.8717
```

Mean Triglyceride for NHANES Male pop. N = 3394

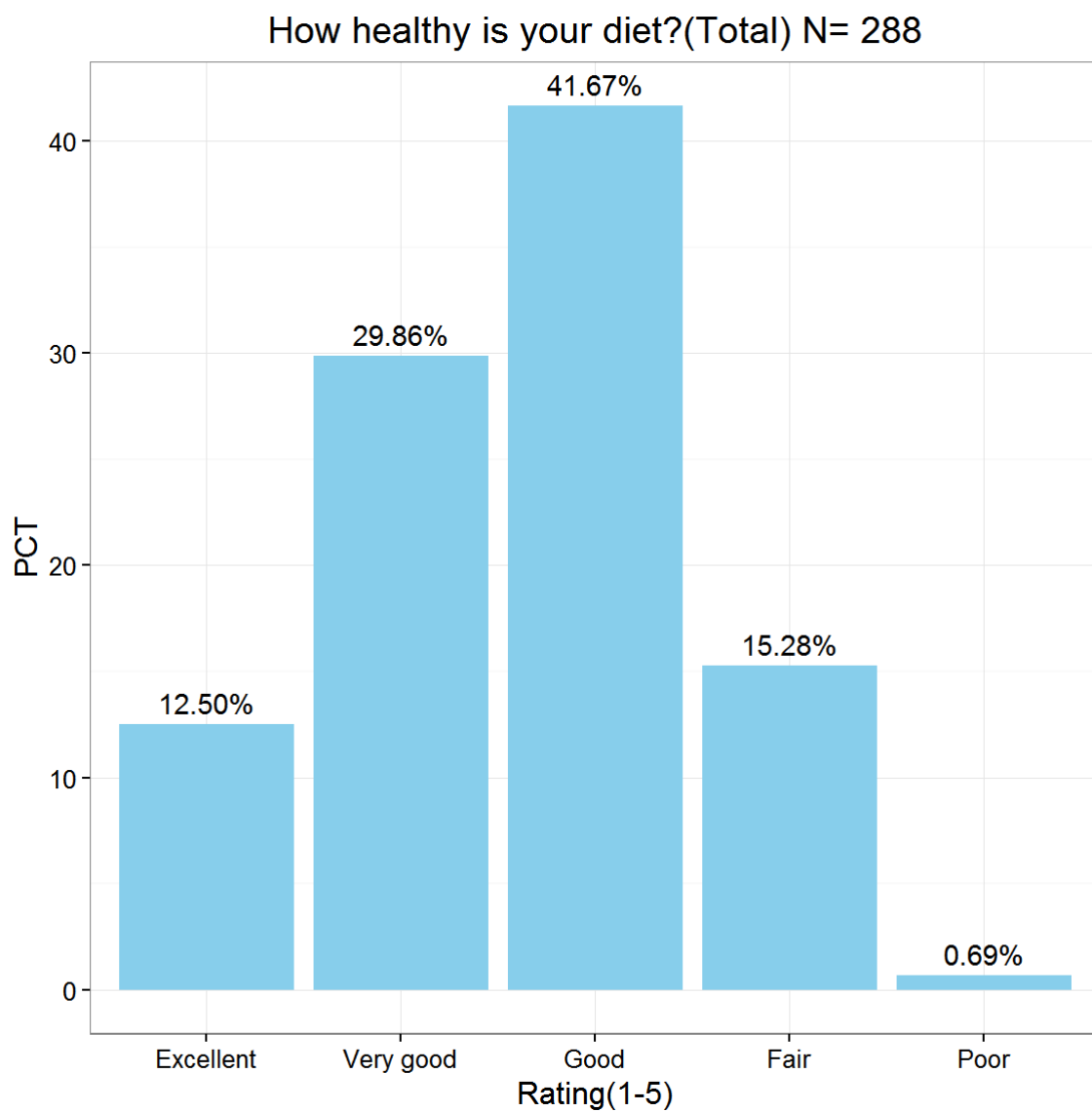
```
## [1] 141.4794
```

Mean HDL for Male Teachers N = 79

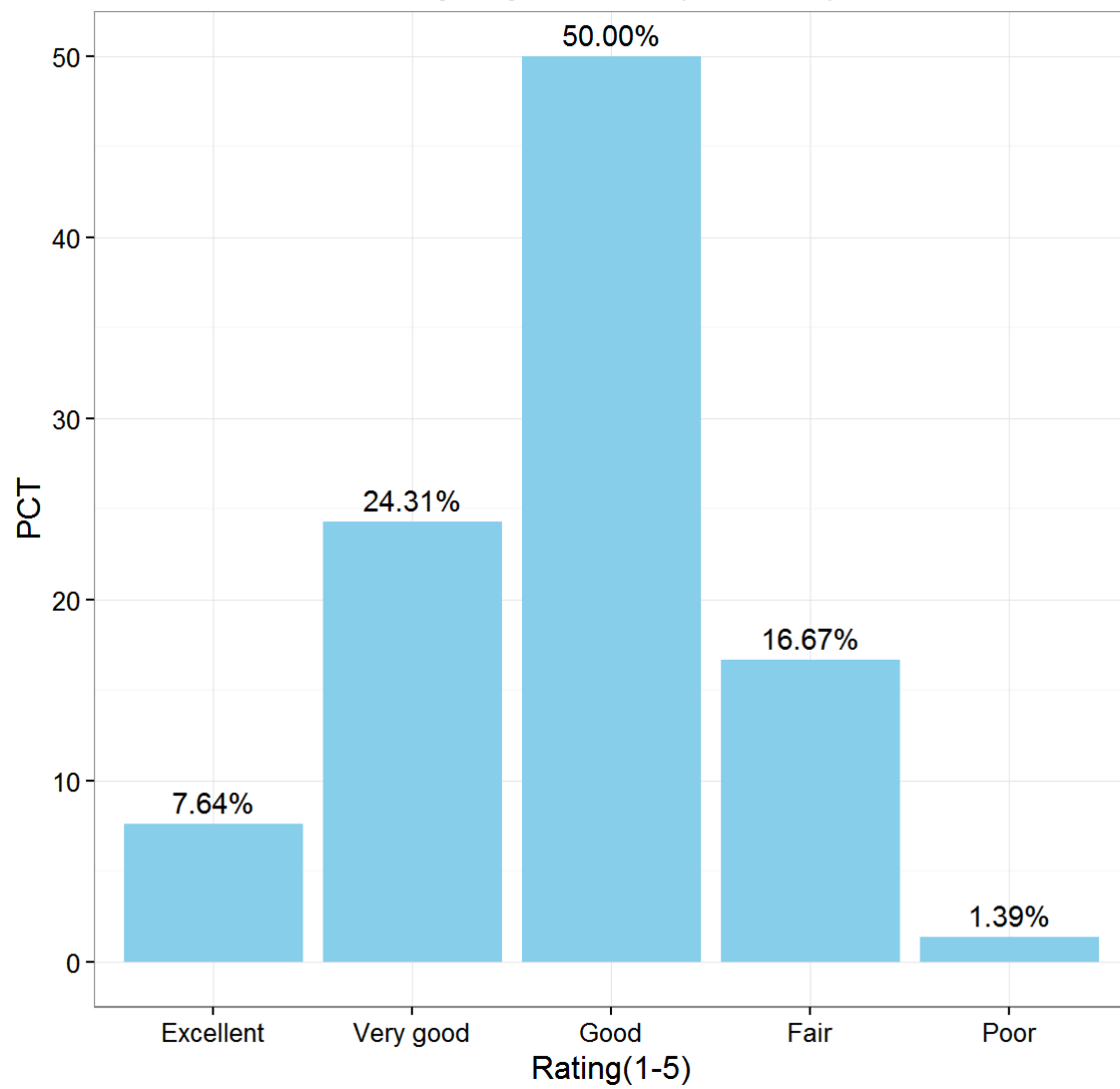
[1] 49.05405

Mean HDL for Female Teachers N = 200

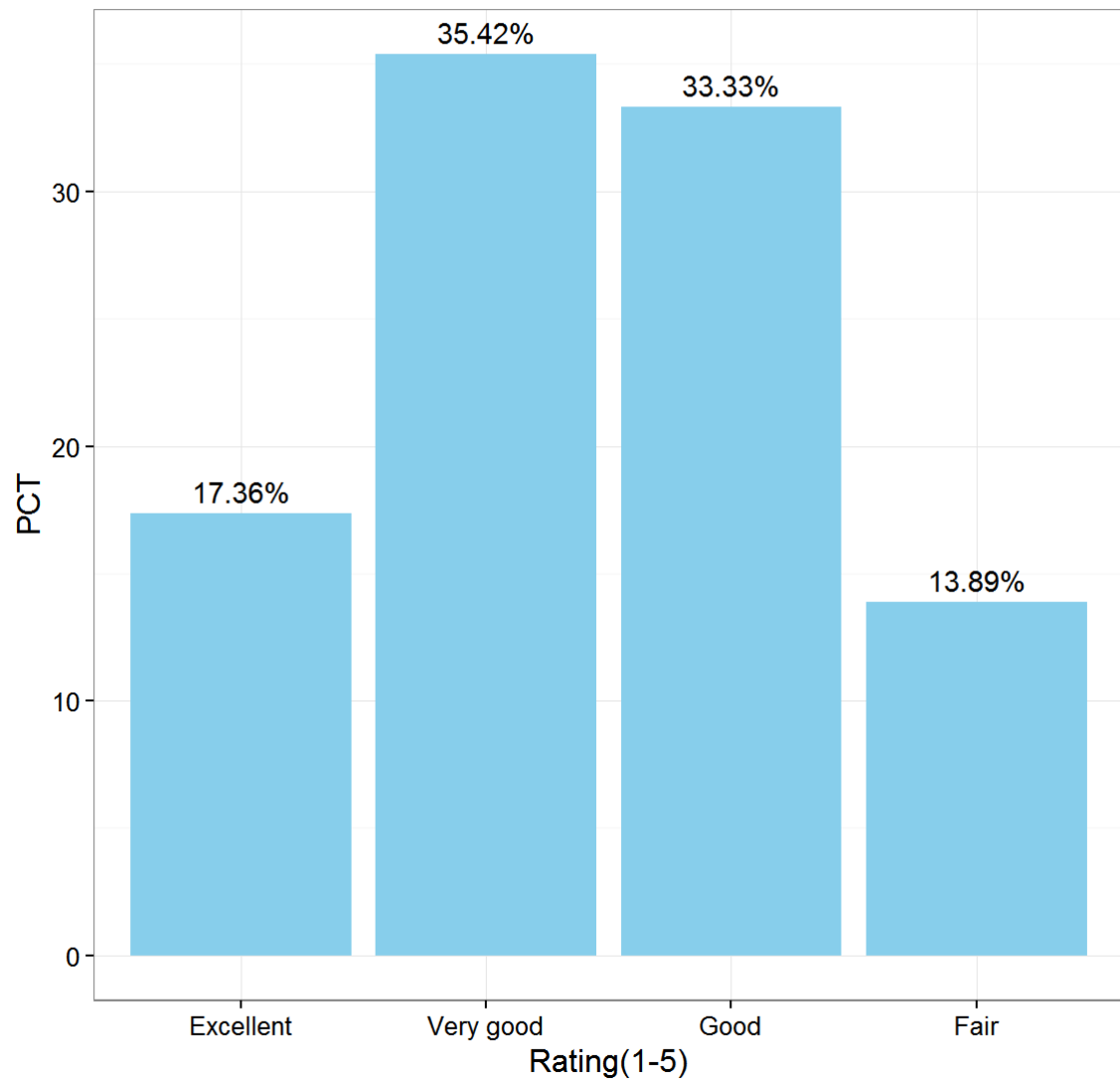
[1] 60.16923



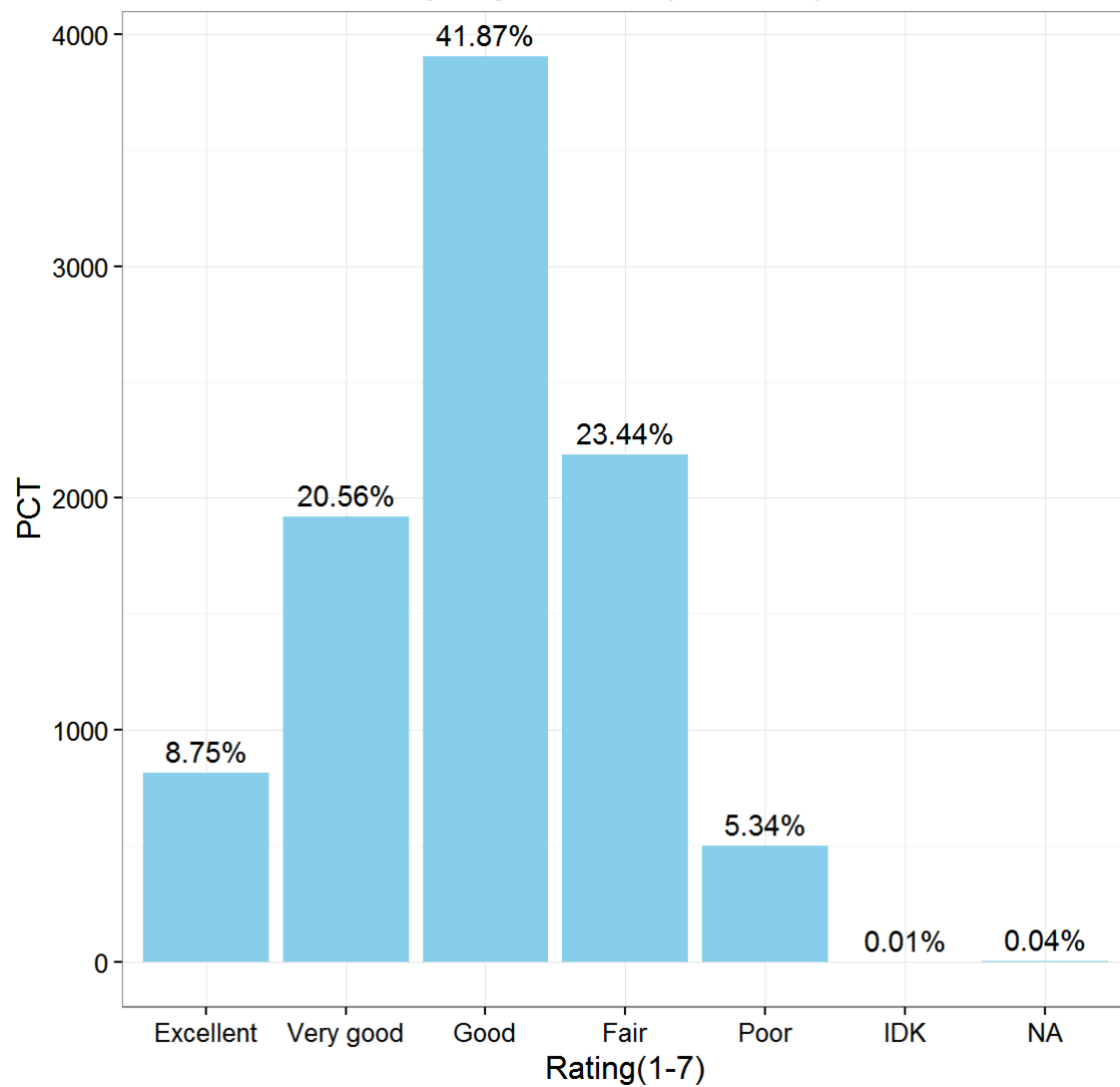
How healthy is your diet?(2007-08) N= 144



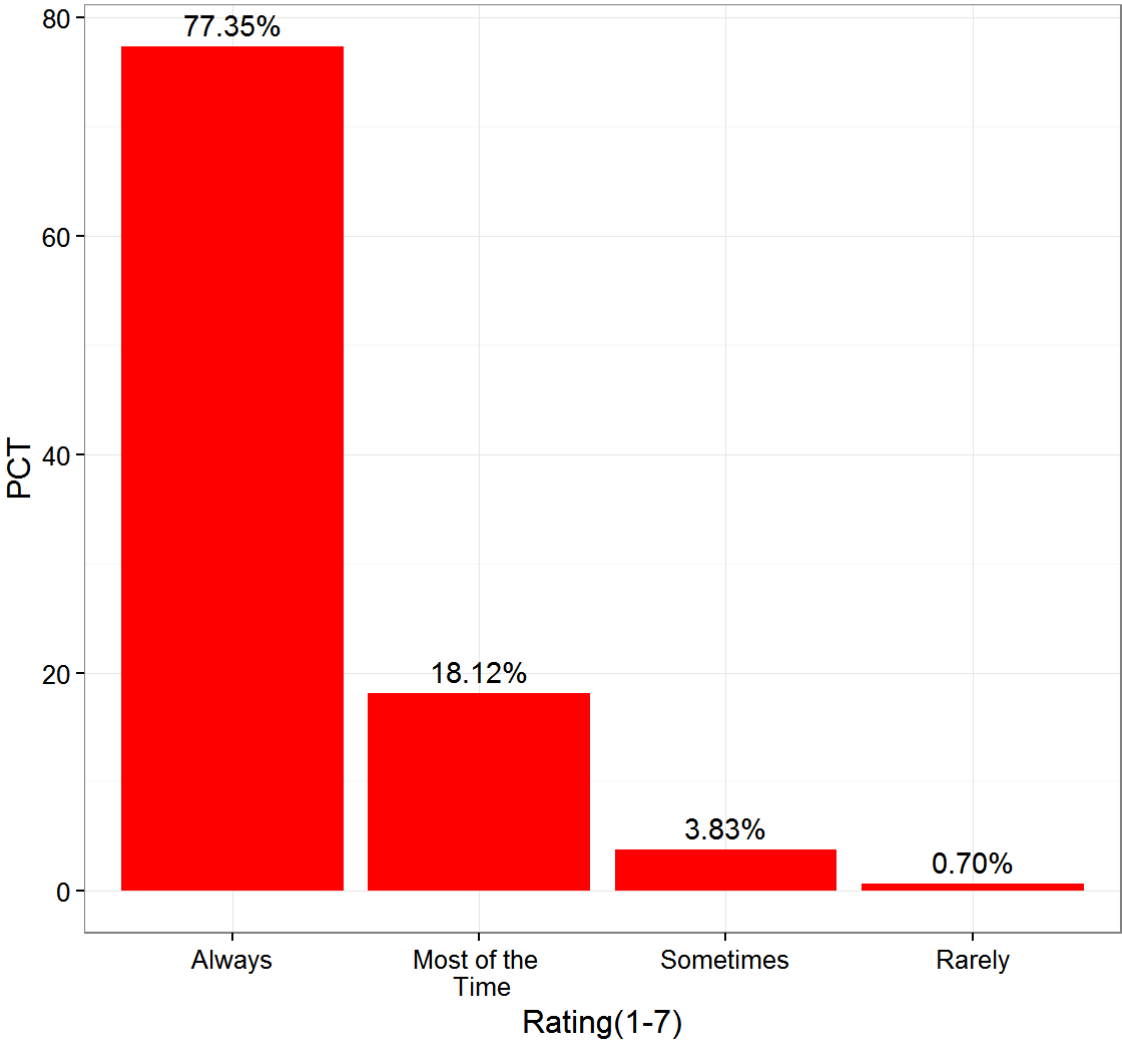
How healthy is your diet?(2009-10) N= 144



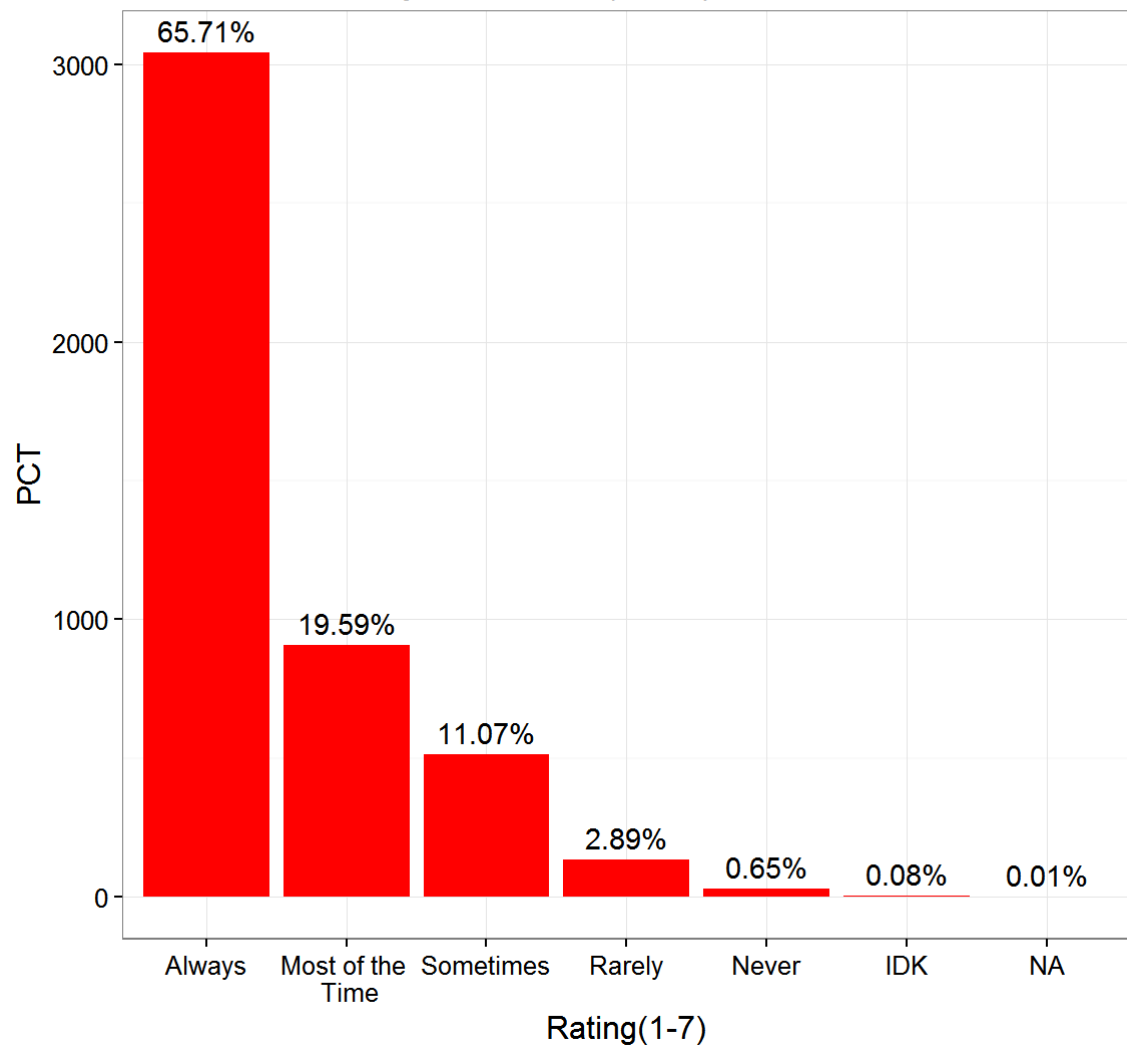
How healthy is your diet?(2007-08) N= 13,435



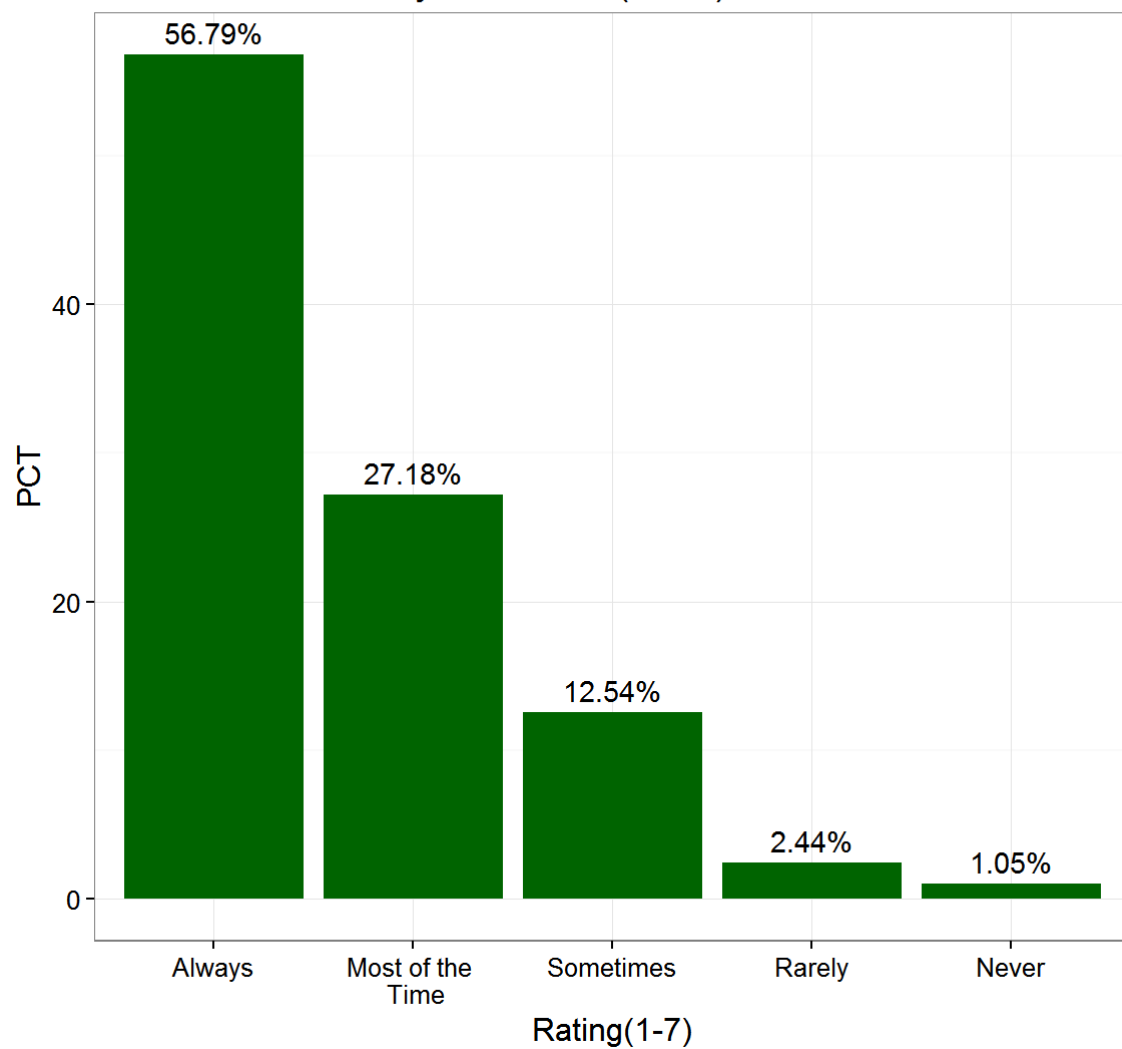
How often do you have fruits
in your home?(Total) N= 287



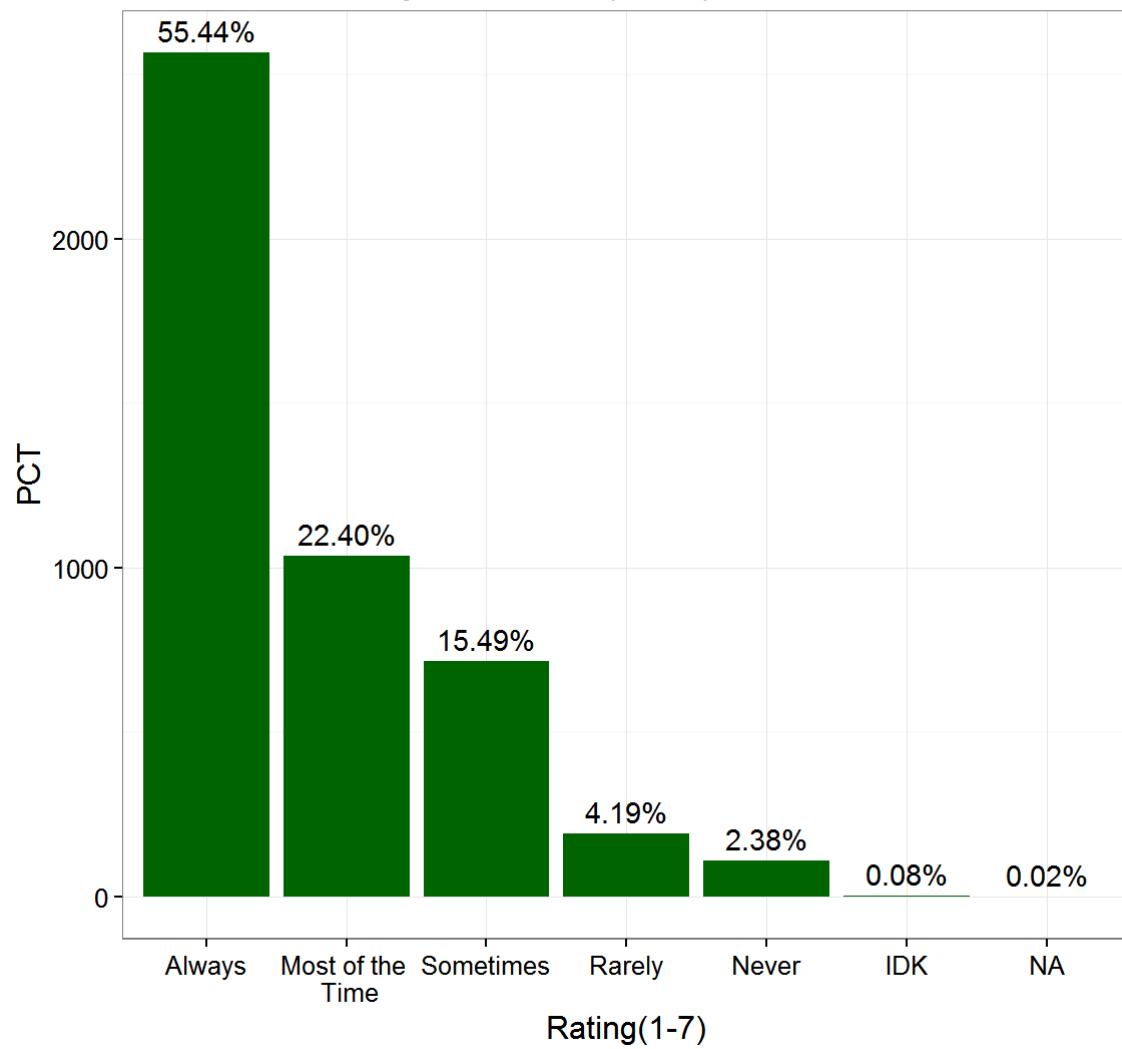
How often do you have fruits
in your home?(Total) N= 13,435



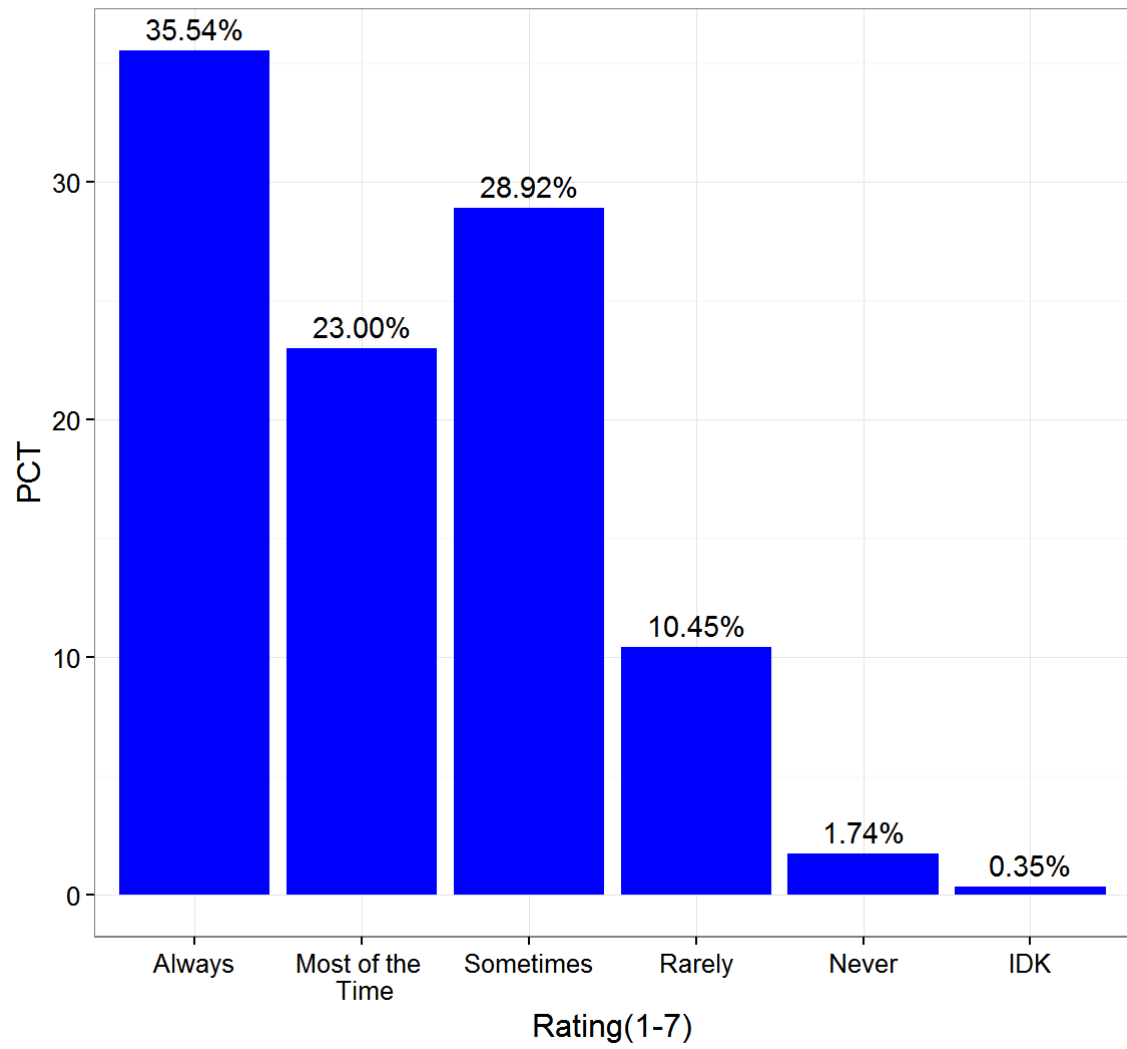
How often do you have dark green vegetables
in your home?(Total) N= 287



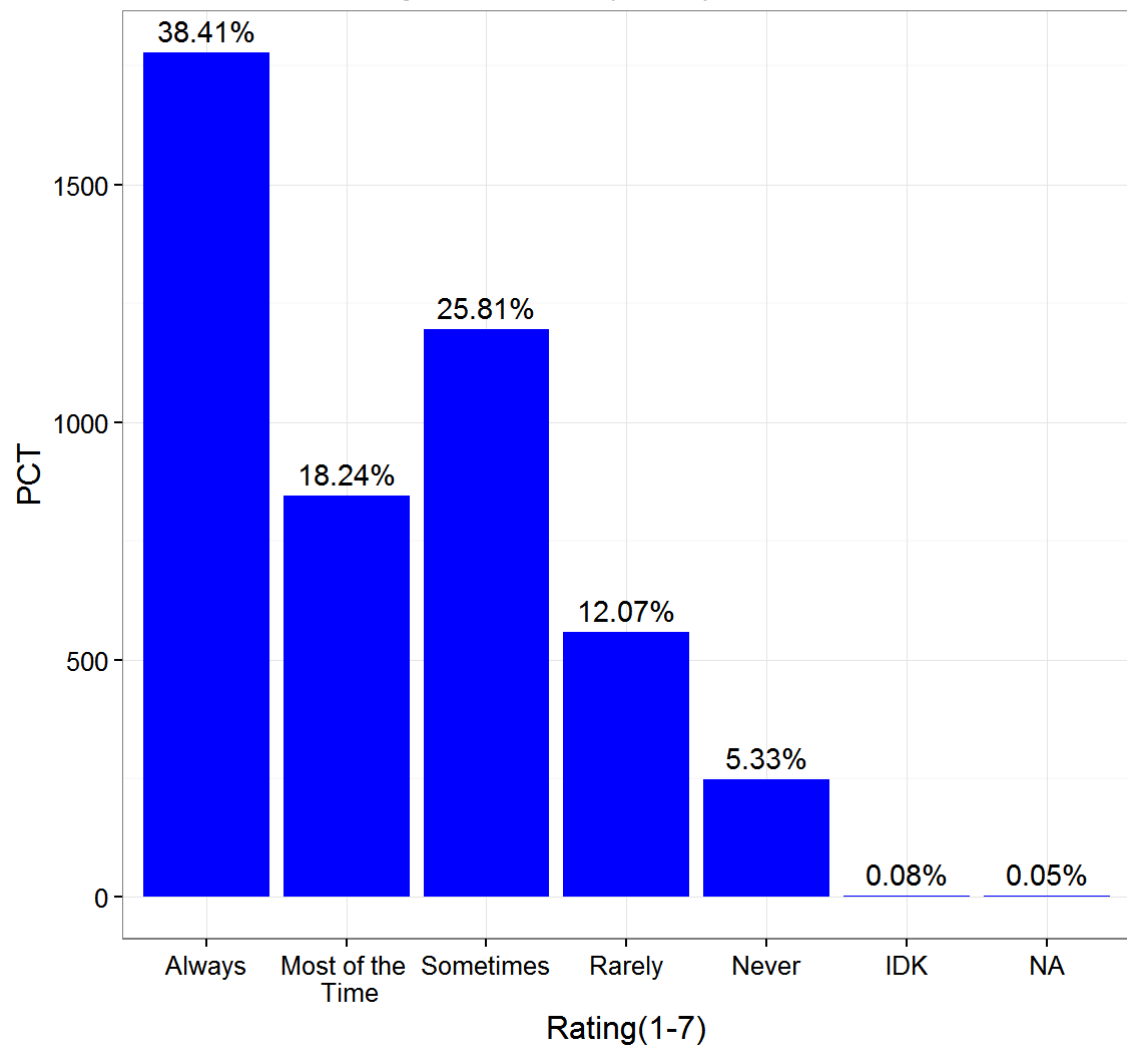
How often do you have dark green vegetables
in your home?(Total) N= 13,435



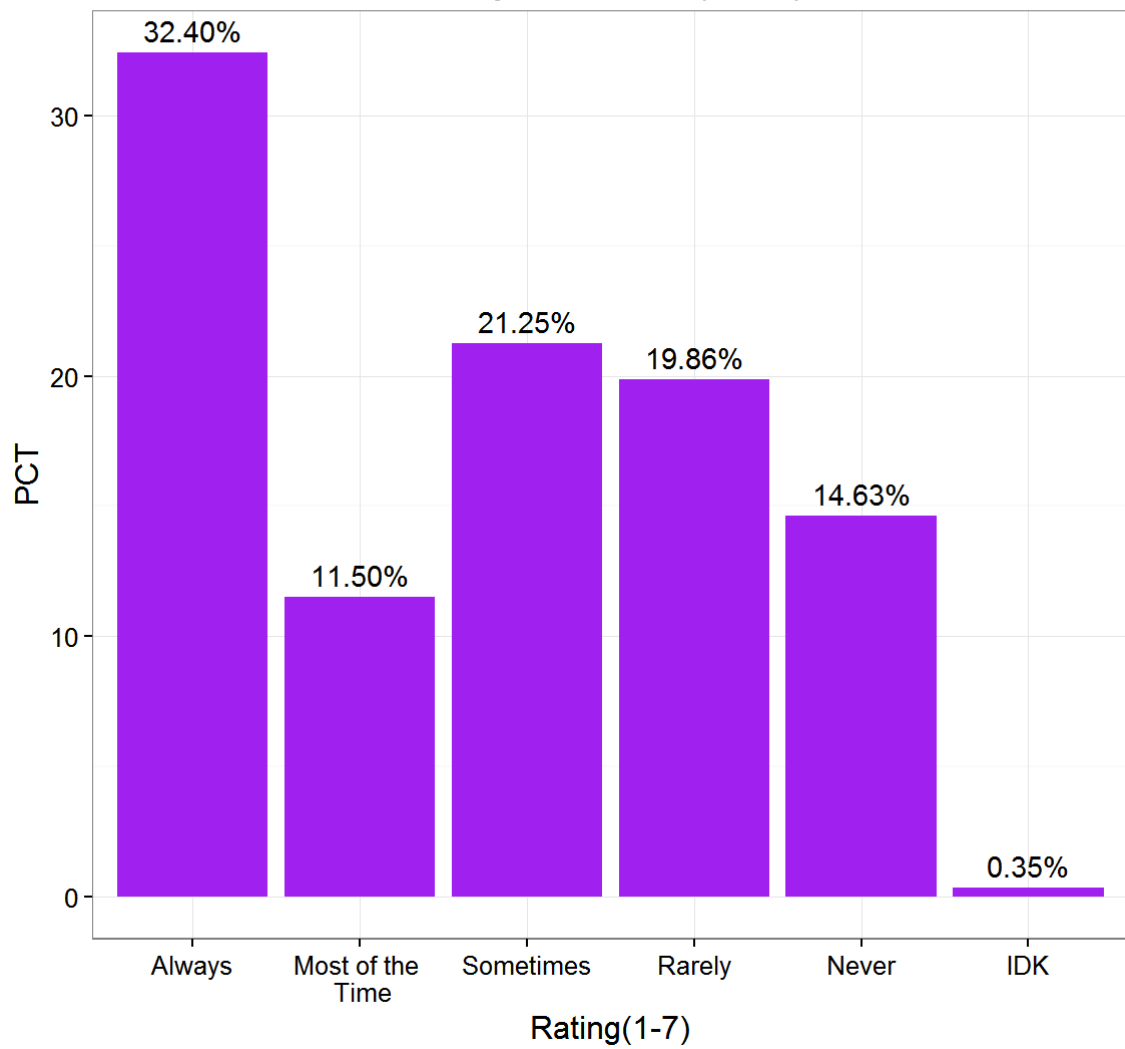
How often do you have salty snacks(chips/crackers)
in your home?(Total) N= 287



How often do you have Salty Snacks
in your home?(Total) N= 13,435



How often do you have soft drinks
available in your home?(Total) N= 287



How often do you have Soft Drinks
in your home?(Total) N= 13,435

