

First Attempt

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AVERAGE WAIST CIRCUMFERENCE BY RACE AND GENDER

##	race	RIAGENDR	BMXWAIST	se
## 1.1	1	1	101.79962	0.4975653
## 2.1	2	1	98.08629	0.6994934
## 3.1	3	1	100.66385	0.8588086
## 4.1	4	1	92.85033	1.4619712
## 1.2	1	2	94.33647	0.9016983
## 2.2	2	2	100.27014	0.9861477
## 3.2	3	2	96.29276	0.7047820
## 4.2	4	2	88.77544	1.6984473

ALL RECODING DONE, BUILD MODELS

NHANES 2009 Presence of High cholesterol

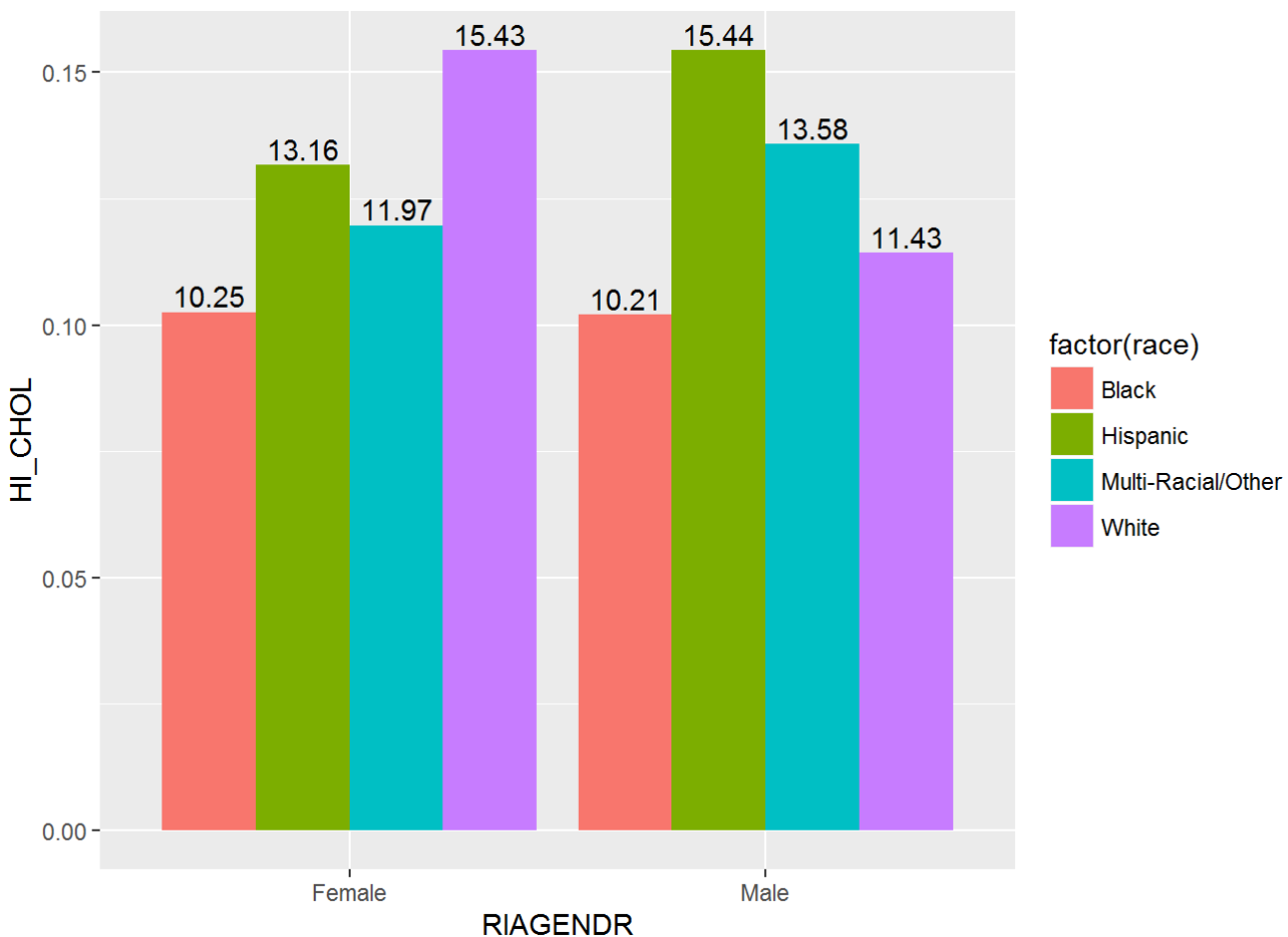
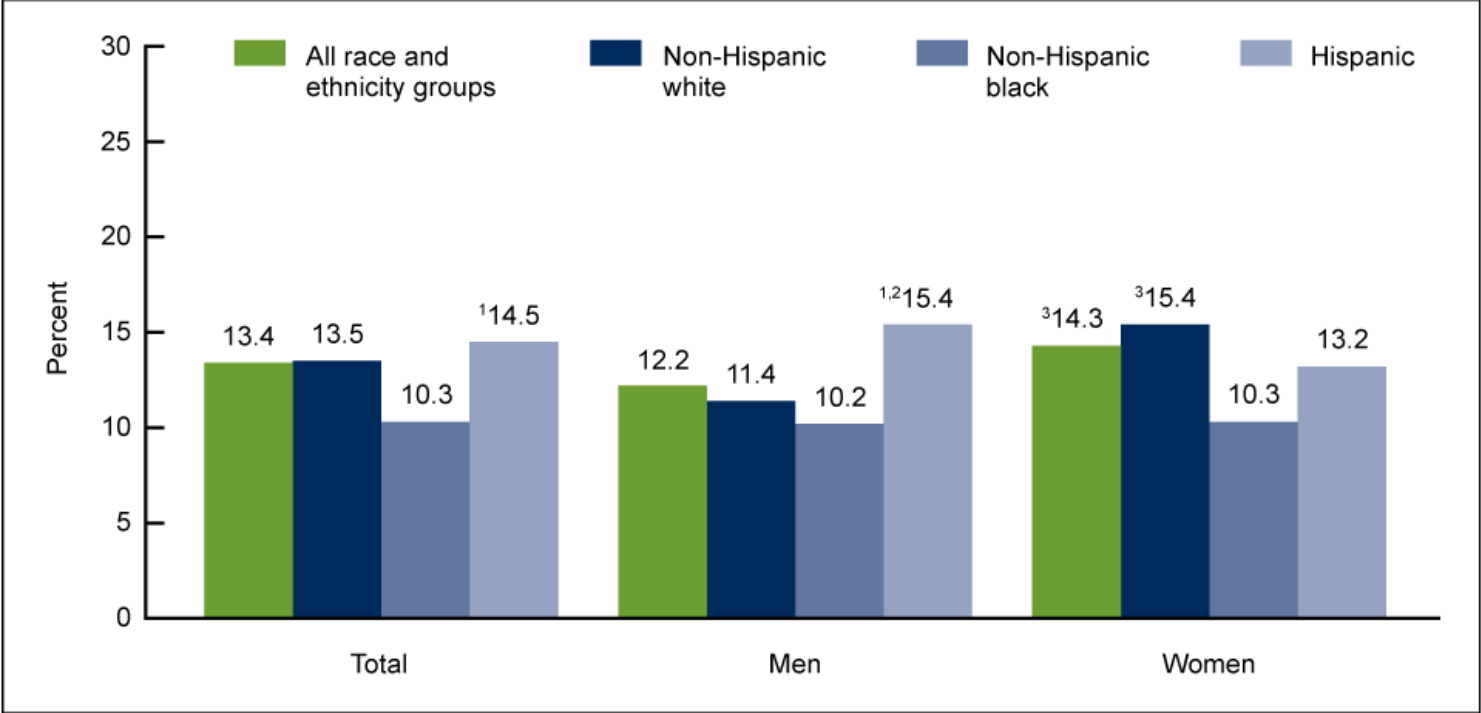


Figure 1. Percentage of adults aged 20 and over with high total cholesterol, by sex and race and ethnicity: United States, 2009–2010



¹Significantly different from non-Hispanic black population.
²Significantly different from non-Hispanic white population.
³Significantly different from men in the same racial and ethnic group.
NOTES: High total cholesterol is serum total cholesterol equal to or greater than 240 mg/dL. Estimates were age adjusted by the direct method to U.S. Census 2000 population estimates using age groups 20–39, 40–59, and 60 and over.
SOURCE: CDC/NCHS, National Health and Nutrition Examination Survey, 2009–2010.

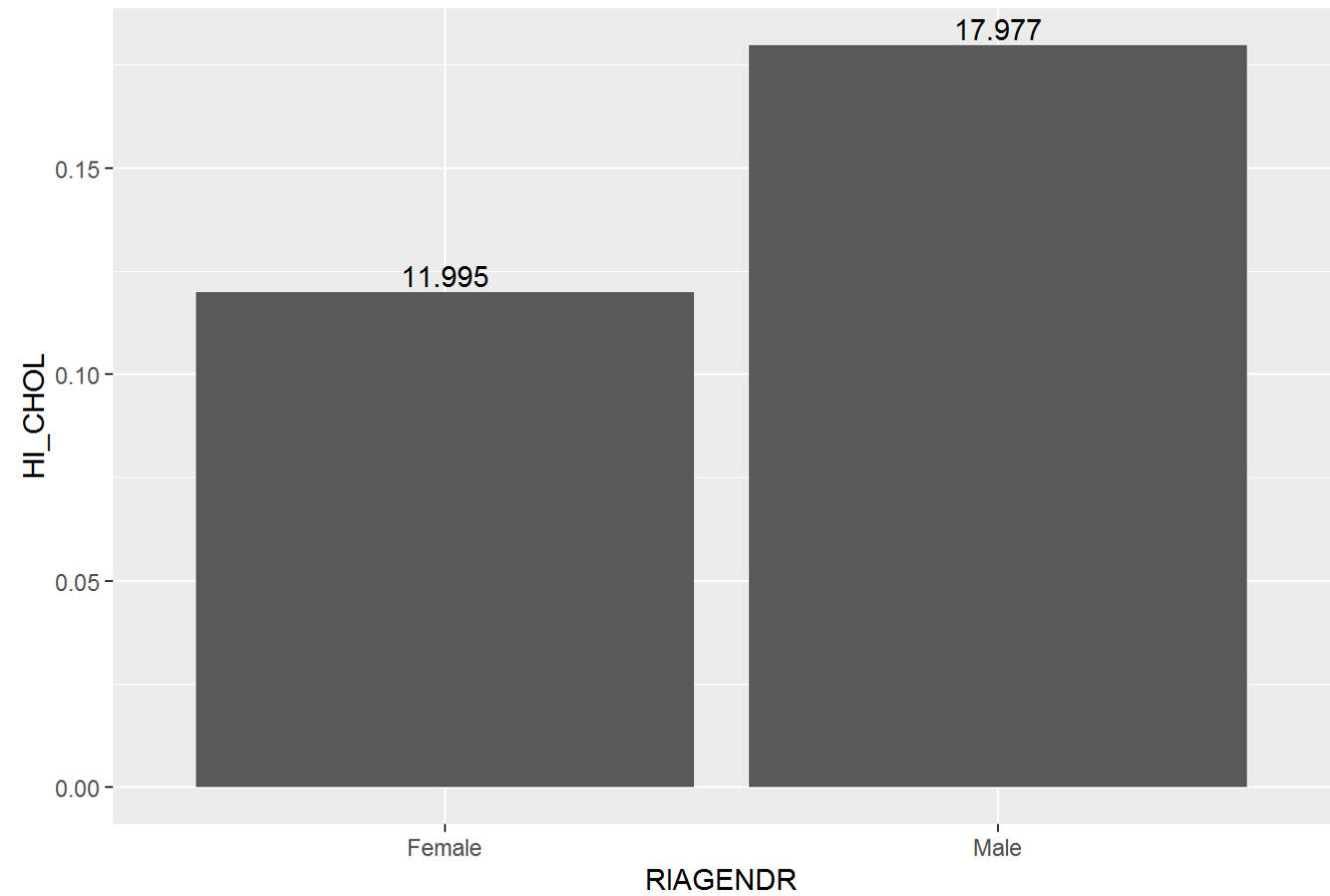
NHANES 2009 Presence of High Cholesterol in Teachers N = 134

##	RIAGENDR	HI_CHOL	se
## 1	1	0.1797654	0.08611458
## 2	2	0.1199541	0.03104876

NHANES 2009 Presence of High Cholesterol

##	RIAGENDR	HI_CHOL	se
## 1	1	0.1204007	0.008613865
## 2	2	0.1422642	0.007895680

Presence of High Cholesterol in Teachers by Gender



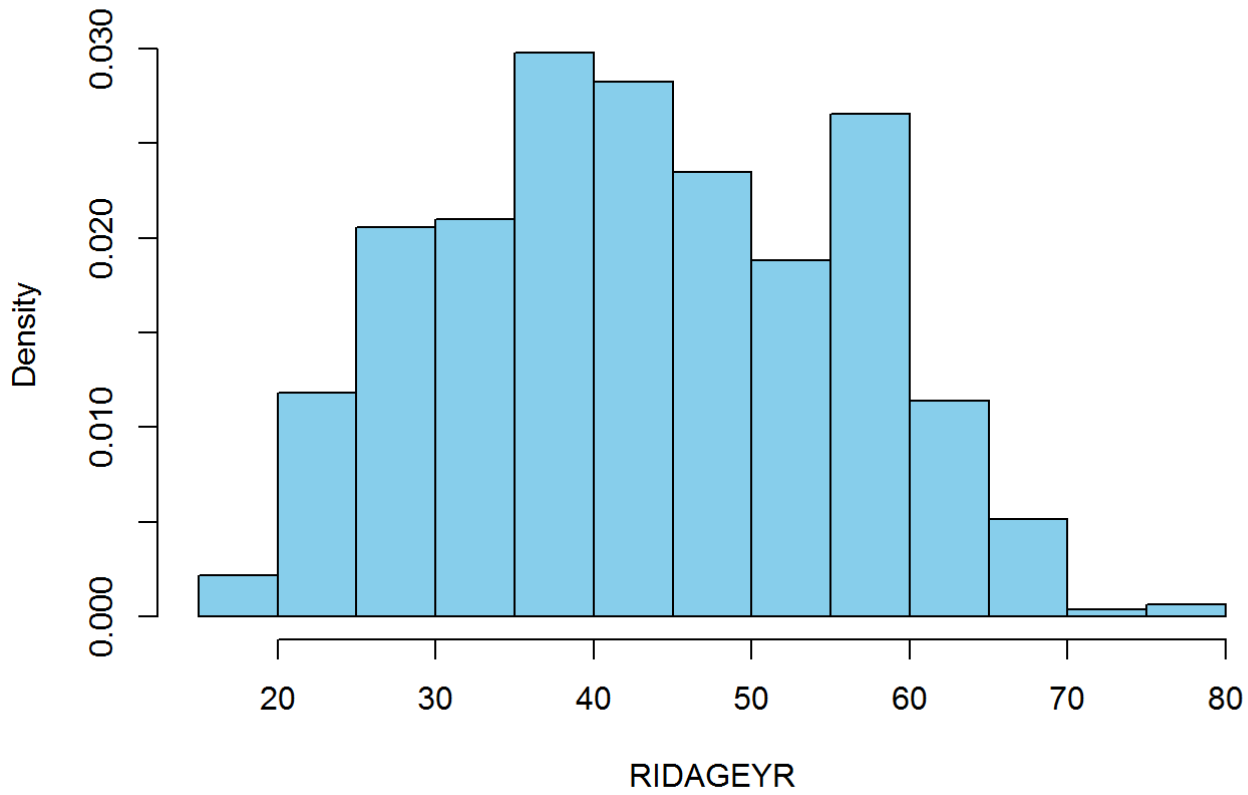
Mean number of meals not prepared at home by gender ,teachers N = 244

##	RIAGENDR	DBD895	se
## 1	1	5.492258	0.5886663
## 2	2	3.822003	0.2884262

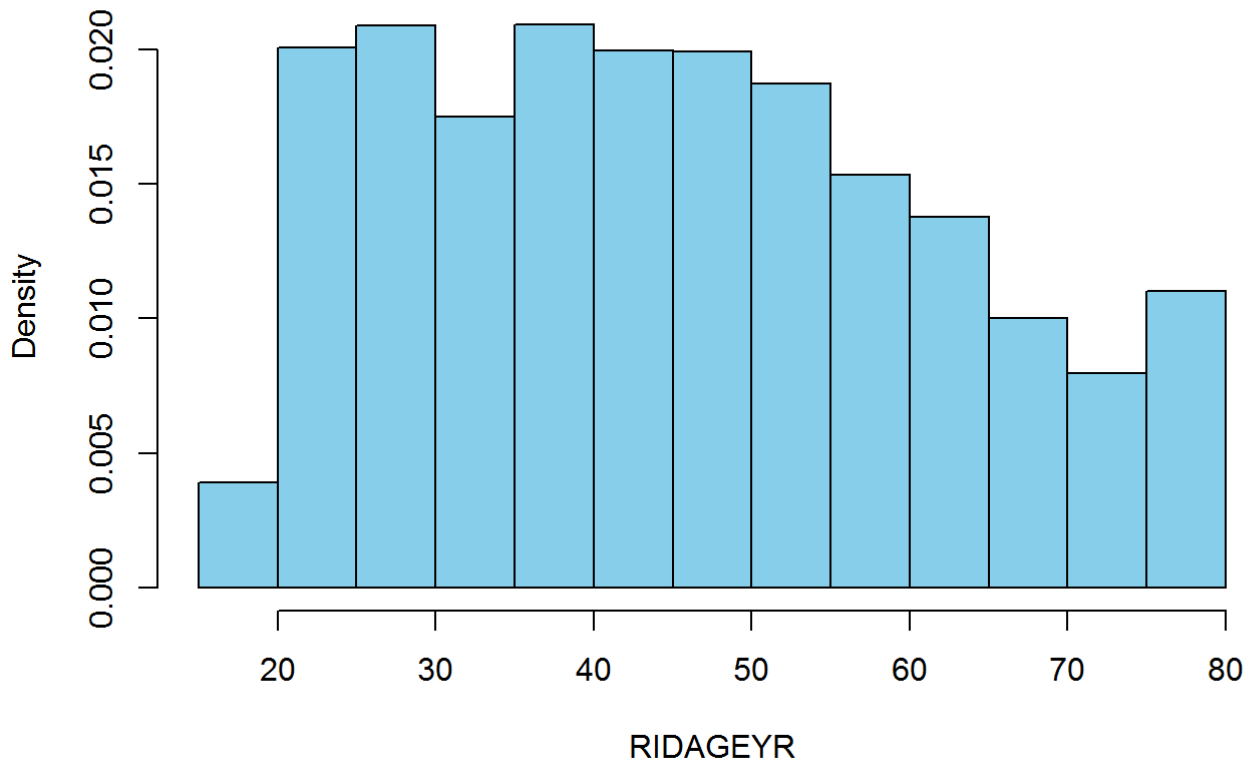
Mean Number of Meals not prepared at home by gender N = 11,672

##	RIAGENDR	DBD895	se
## 1	1	5.210445	0.09475403
## 2	2	3.847865	0.05515648

Teacher Weighted Age Distribution



Weighted Age Distribution



###Mean

##	RIAGENDR	DBD900	se
## 1	1	2.104578	0.4871250
## 2	2	1.452956	0.1813128

Mean number of meals from fast food place per week N= 11,672

##	RIAGENDR	DBD900	se
## 1	1	2.882372	0.5376737
## 2	2	1.646069	0.0460875

Mean number of times cooked dinner per week N= 275

##	RIAGENDR	CBD160	se
## 1	1	4.454629	0.2607462
## 2	2	4.887924	0.1823839

Mean number of times cooked dinner per week Overall

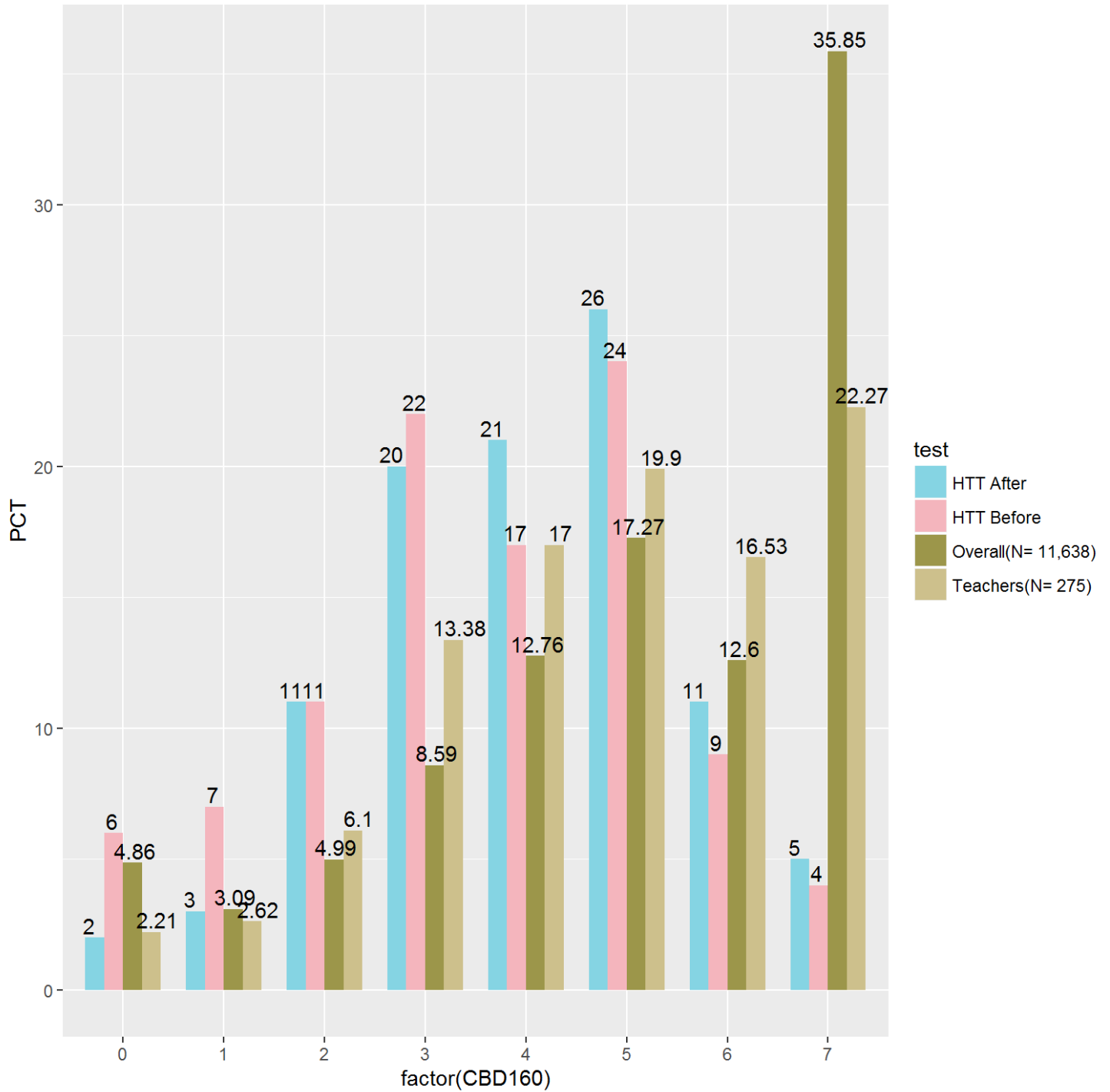
##	RIAGENDR	CBD160	se
## 1	1	4.981150	0.05082986
## 2	2	5.070996	0.05130068

Example of how unweighted counts were found

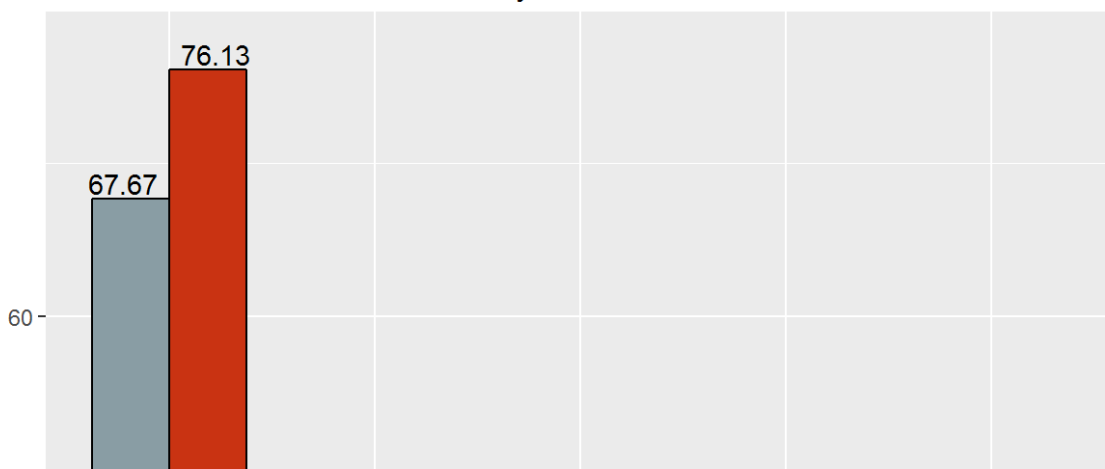
##	CBQ020	counts	se
## 1	1	7695	0
## 2	2	2223	0
## 3	3	1290	0
## 4	4	329	0
## 5	5	75	0

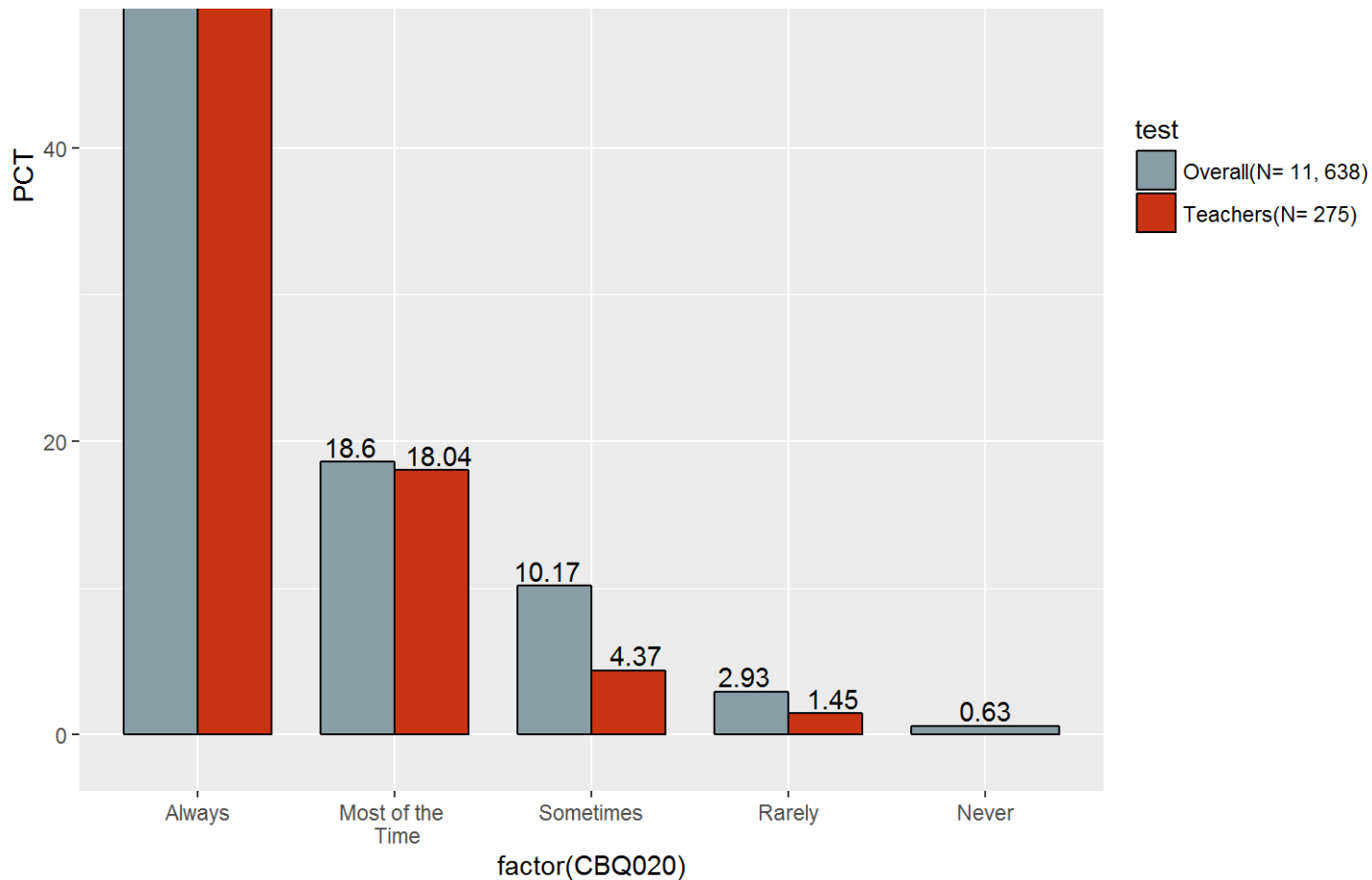
##	CBQ020	counts	se
## 1	1	210	0
## 2	2	51	0
## 3	3	11	0
## 4	4	2	0

How many nights a week do you cook dinner?

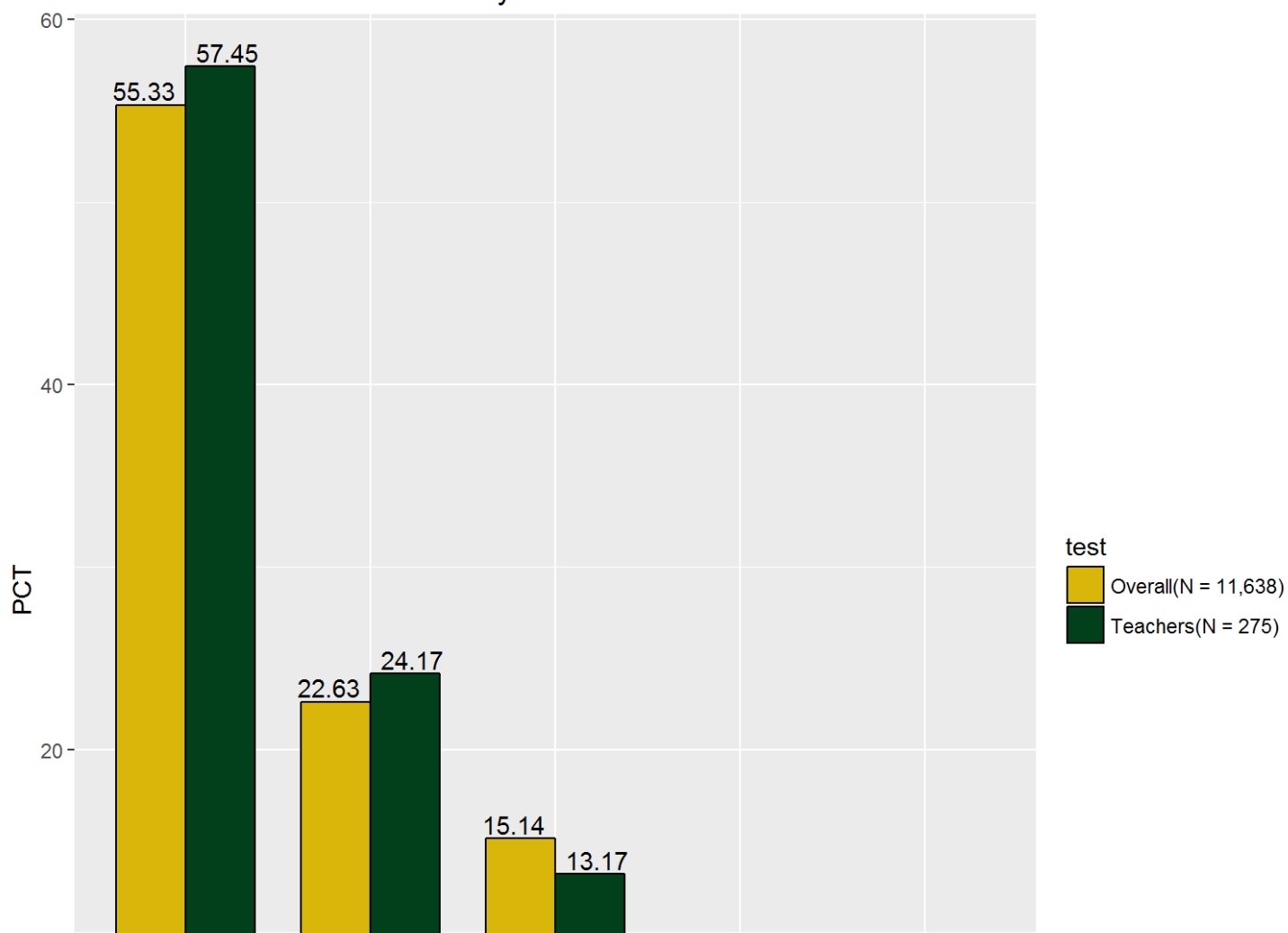


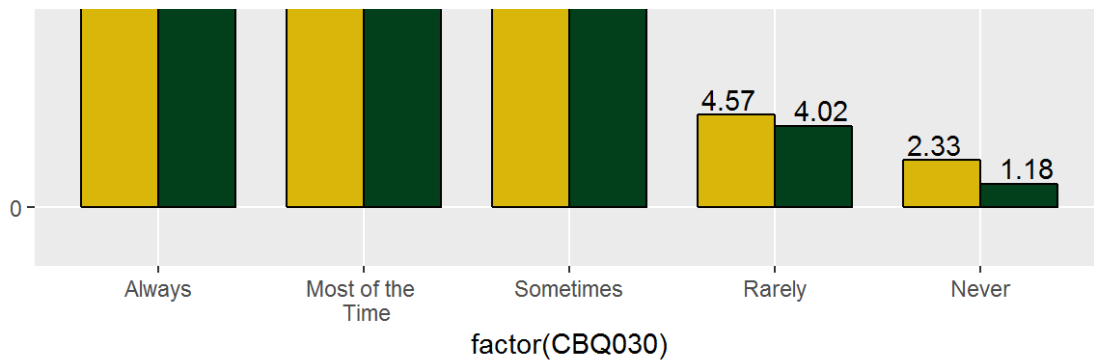
How often do you have fruits in your home?



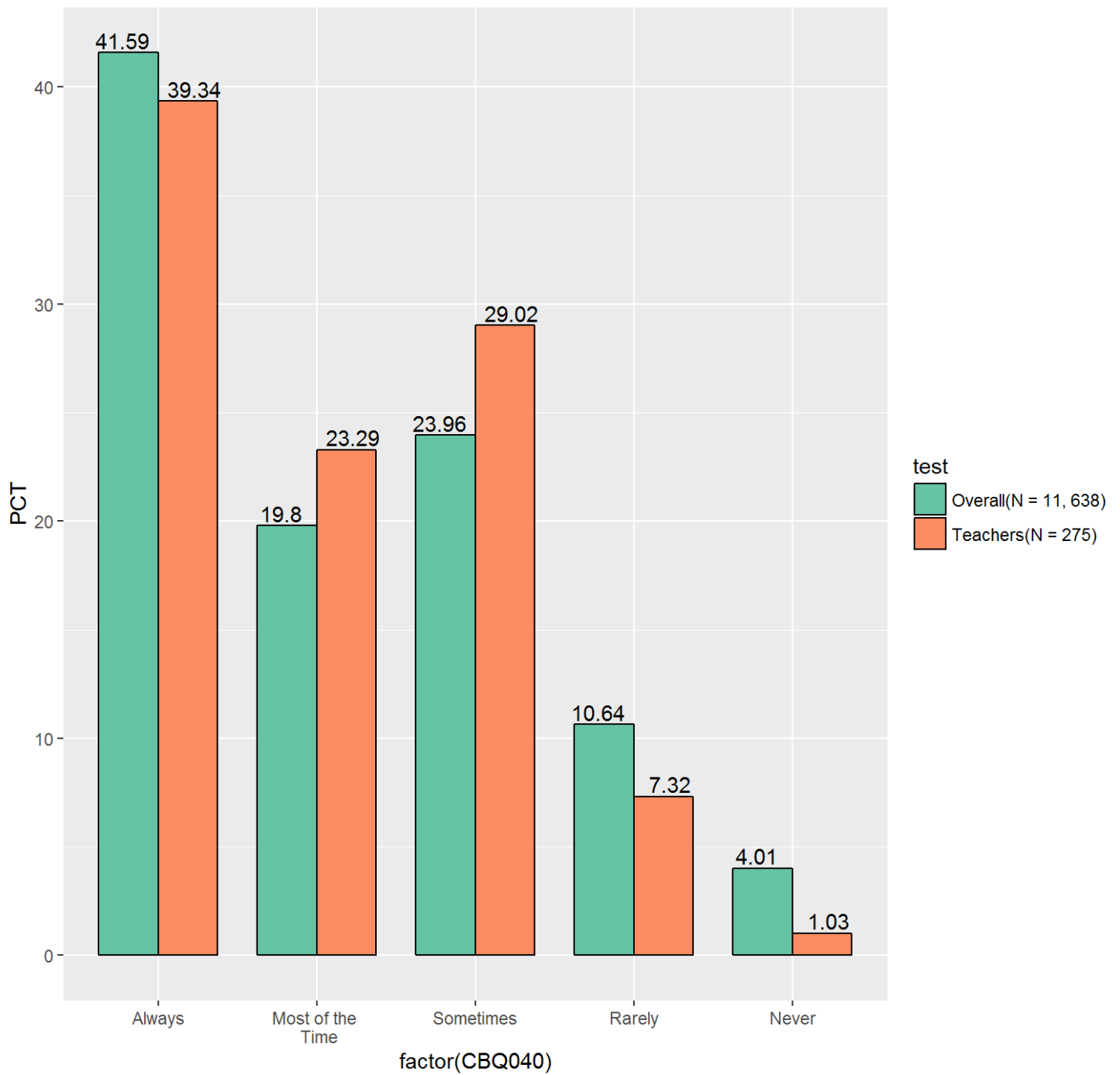


How often do you have dark green vegetables in your home?

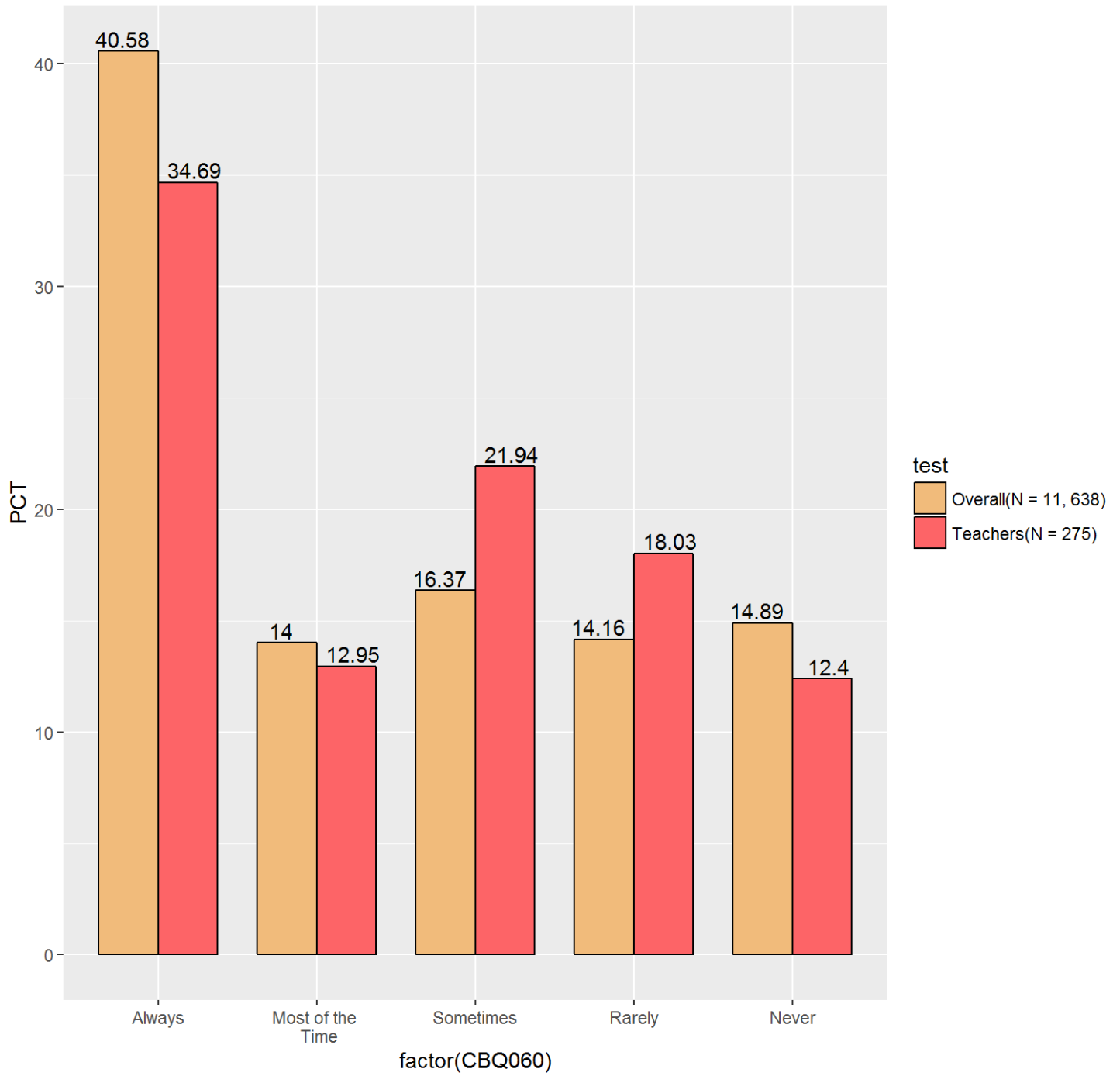




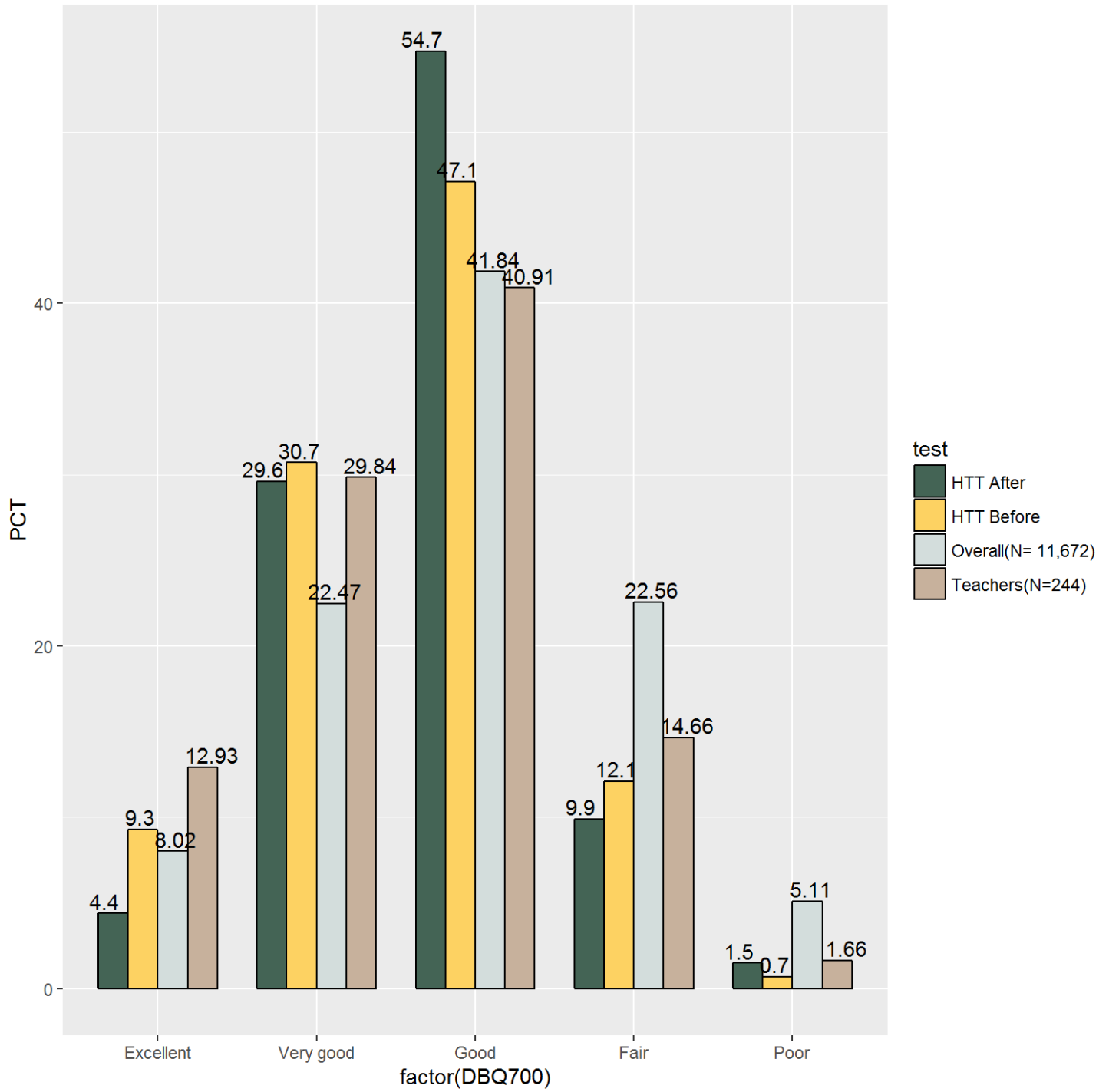
How often do you have salty snacks(chips/crackers)
in your home?



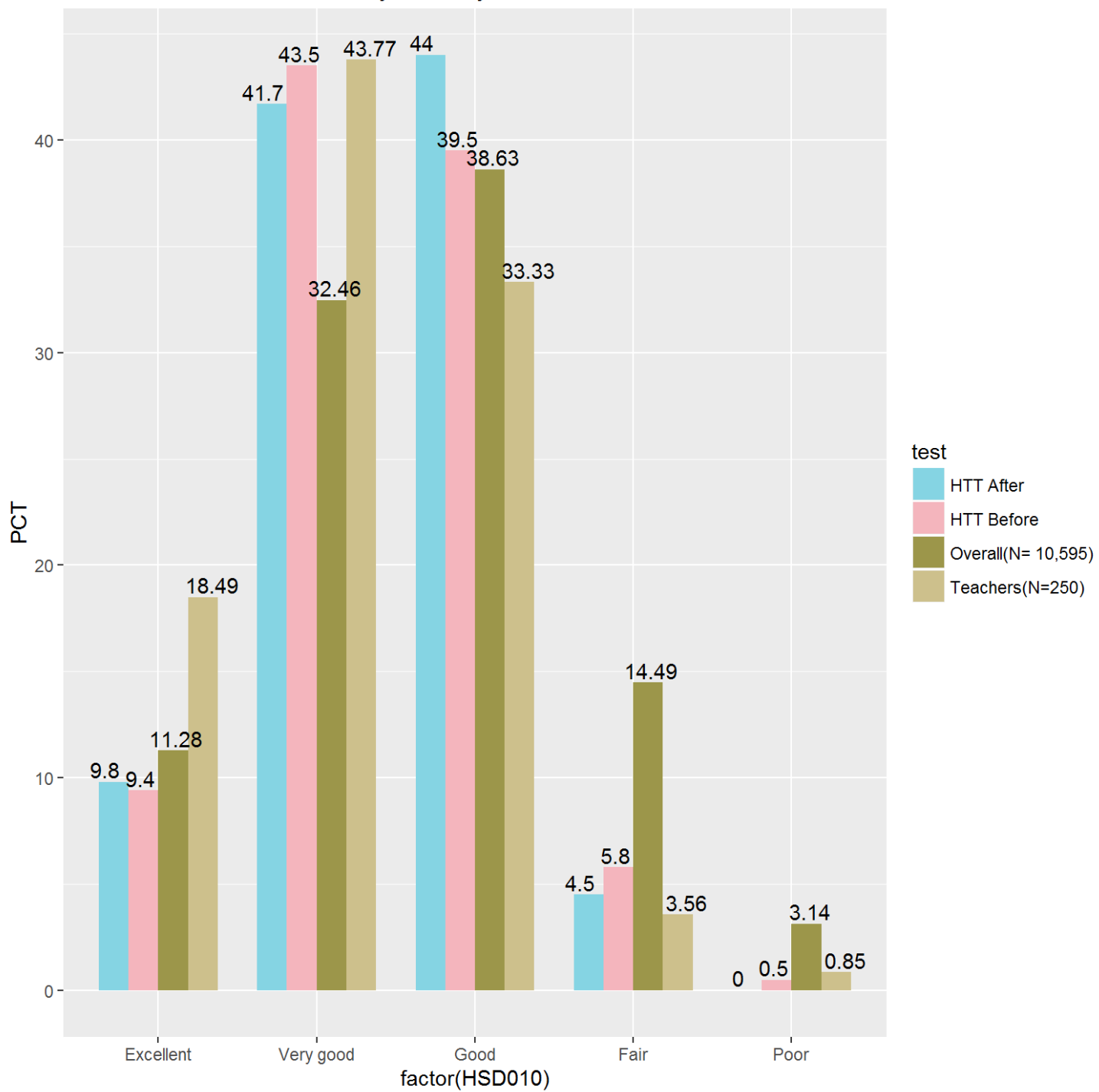
How often do you have soft drinks in your home?



How healthy is your diet?



How would you rate your overall health?



FINISH LAB DATA , TYPE UP METHODS.